A G E N D A

NATURAL RESOURCES ITEMS FOR

TRANSPORTATION AND NATURAL RESOURCES COMMITTEE - STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources - January 31, 2001 - 3:30 P.M. State Administrative Board Meeting - February 6, 2001 - 11:00 A.M.

MINERAL LEASES

1. Oil and Gas Lease Sale held November 21, 2000. A total of 12,429.86 acres of State-owned mineral lands in 16 counties were offered for lease. Fourteen successful bidders placed top bids for 6,813.63 acres to be leased in 13 counties.

Terms: Five-year lease with two, one-year options, 1/6 royalty, \$636,794.00 bonus consideration.

2. Two Direct Nondevelopment Oil and Gas Leases, Quicksilver Resources Inc., of Fort Worth, Texas, containing 29.96 acres, more or less, of Department of Transportation minerals in Section 34, T32N, R03W, Corwith Township, Otsego County.

Terms: A two-year term, no extensions, 3/16 royalty. Bonus Consideration: \$1,550.00.

3. Two Direct Development Oil and Gas Leases, Muskegon Development Company, Mt. Pleasant, Michigan, containing 303.23 acres, more or less, of State severed minerals in Section 06, T28N, R04E, Clinton Township, Oscoda County.

Terms: A one-year term, with no extensions, 1/5 royalty. Bonus Consideration: \$45,600.00.

These items were formally approved by the Director of the Department of Natural Resources on January 11, 2001, and the Chief of the Land and Mineral Services Division on January 3, and 5, 2001. The form of legal documents involved in these transactions has previously been approved by the Attorney General.

I recommend approval.

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	Department of Natural Resources
By:	
	Lynne M. Boyd, Manager
	Minerals Lease Management Section Land and Mineral Services Division

Respectfully submitted:

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AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: January 31, 2001 - Secretary of State's Office, 3:30 PM State Administrative Board Meeting: February 6, 2001 - State Capital, 11:00 AM

AUTHORIZATIONS TO SUBCONTRACT

1. Roadside Wildlife Removal Service Dead Deer Removal \$21,750.00 P.O. Box 41 Felch, MI 49831

Approval is requested authorizing the Dickinson County Road Commission to award a subcontract for removal of dead deer on various trunklines throughout Dickinson county. The term of the contract is from February 2001 thru January 2002. This contract was advertised and four (4) bids were received. The lowest bidder was selected. 100% State Restricted Funds.

2.	Granger Trucking, Inc. 321 Amy School Road Pierson, MI 49339	Trucking of Road Materials	\$60,000.00
	Marjo Construction Services, Inc. 2635 Wilson SW Grand Rapids, MI 49544	Trucking of Road Materials	\$60,000.00
	Reith Riley Construction Co. 867 Egypt Valley NE Ada, MI 49301	Trucking of Road Materials	\$60,000.00
	Rusch Trucking 4457 Alpine NW Comstock Park, MI 49321	Trucking of Road Materials	\$60,000.00
	Yellow Rose Transport 3531 Busch Drive Grandville, MI 49418	Trucking of Road Materials	\$60,000.00

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Z-Express Trucking, Inc. 7090 New Holland St. Zeeland, MI 49464 **Trucking of Road Materials**

\$60,000.00

Approval is requested to authorize the Kent County Road Commission to award six (6) subcontracts for trucking of road materials for maintenance on various state trunklines throughout Kent county. The county solicited bids for various types and sizes of hauling units. Six (6) different bidders provided unit bids on one or more of the hauling units solicited on the county's bid blank. In order to provide a sufficient quantity and variety of truck types/sizes at various intervals throughout the year to meet the maintenance needs of the trunkline system; the Region request award to all the above noted vendors. 100% State Restricted Funds.

3. Key Construction

Rotomilling and Pulverizing

\$150,000.00

5370 W. River P.O. Box 66 Comstock Park, MI 49321

J.L. Milling, Inc.

Rotomilling and Pulverizing

\$150,000.00

1562 Industrial Dr. Schoolcraft, MI 49087

Niles Concrete Sawing & Const., Inc. Rotomilling and Pulverizing \$150,000.00 2580 E. Detroit Rd. P.O. Box 1299 Niles, MI 49120

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Rotomilling and Pulverizing \$150,000.00

P.O. Box 309

Comstock Park, MI 49321

Woodland Paving Co.

Approval is requested to authorize the Kent County Road Commission to award four (4) subcontracts for Rotomilling and Pulverizing for maintenance on various state trunklines throughout Kent county. The county solicited bids for two different mill types and sizes and hourly rates for pulverizing. Four (4) different bidders provided unit bids/hourly rates on one or more of the mill types/sizes and for pulverizing; as solicited on the county's bid blank. In order to provide a sufficient quantity and variety of mill types/sizes at various intervals throughout the year to meet the maintenance needs of the trunkline system; the Region request award to all the above noted vendors. These contracts cover calendar years 2001,2002, and 2003. 100% State Restricted Funds.

4. NES Work Safe Supply Traffic Control \$450,000.00 2610 Sanford Grandville, MI 49456

Approval is requested to authorize the Kent County Road Commmission to award a subcontract for rental of various traffic control devices for use on state trunklines within Kent county. This contract was advertised and one (1) bid was received. This contract cover calendar years 2001,2002, and 2003. 100% State Restricted Funds.

5. M.S.T. & L., Inc. Turf Mowing & Litter Pickup (2 yrs.) \$138,770.34
 637 Sibley Road I- 275
 Trenton, MI 48183 Rte. Section # 82293

M.S.T. & L., Inc. Turf Mowing & Litter Pickup (2 yrs.) \$51,995.10

637 Sibley Road I- 75

Trenton, MI 48183 Rte. Section # 82191

M.S.T. & L., Inc. Turf Mowing & Litter Pickup (1 yr.)\$108,644.25

637 Sibley Road I- 94

Trenton, MI 48183 Rte. Section # 82021

Approval is requested to authorize Wayne County Division of Roads to award the above three (3) subcontracts for turf mowing and litter pickup along the designated state trunklines within Wayne county. The contracts were advertised and four (4) bids were received on each. The designated vendor was low bidder on each contract and was selected. 100% State Restricted Funds.

6. B & L Landscaping Turf Mowing & Litter Pickup (1 yr.)\$51,289.68
21151 Meyers US- 10
Oak Park, MI 48237 Rte. Section # 82011

B & L Landscaping Turf Mowing & Litter Pickup (1 yr.)\$145,163.85

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21151 Meyers I- 96

Oak Park, MI 48237 Rte. Section # 82123

B & L Landscaping Turf Mowing & Litter Pickup (2 yrs.) \$126,900.00

21151 Meyers I- 75

Oak Park, MI 48237 Rte. Section # 82191

B & L Landscaping Turf Mowing & Litter Pickup (2 yrs.) \$182,850.00

21151 Meyers I- 94

Oak Park, MI 48237 Rte. Section # 82021

Approval is requested to authorize Wayne County Division of Roads to award the above four (4) subcontracts for turf mowing and litter pickup along the designated state trunklines within Wayne county. The contracts were advertised and four (4) bids were received on each. The designated vendor was low bidder on each contract and was selected. 100% State Restricted Funds.

7. Malacart Services Turf Mowing & Litter Pickup (2 yrs.) \$150,000.00

333 Covington Suite 3D I- 75

Detroit, MI 48203 Rte. Section # 82191

Malacart Services Turf Mowing & Litter Pickup (2 yrs.) \$132,300.00

333 Covington Suite 3D I- 75

Detroit, MI 48203 Rte. Section # 82191

Malacart Services Turf Mowing & Litter Pickup (2 yrs.) \$372,600.00

333 Covington Suite 3D I- 94

Detroit, MI 48203 Rte. Section # 82021

Approval is requested to authorize Wayne County Division of Roads to award the above three (3) subcontracts for turf mowing and litter pickup along the designated state trunklines within Wayne county. The contracts were advertised and three (3) bids were received on each. The designated vendor was selected based on a Wayne County Resolution to give Wayne County based business preference and a county based advantage of 4%. 100% State Restricted Funds. The noted amount covers a two (2) year period. This request is for the State Administrative Board to award the subcontract for the second and third year of a three year contract. The first years was awarded by the State Administrative Board in May of 2000.

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8. Giant Janitorial Service, Inc. R. A. Janitorial & Mowing/Grd. Maint. \$208,800.00

18484 Mack Avenue I-275

Detroit, MI 48236 Rte. Section # 82293

Giant Janitorial Service, Inc. R. A. Janitorial & Mowing/Grd. Maint. \$208,800.00

18484 Mack Avenue I- 94

Detroit, MI 48236 Rte. Section # 82021

Approval is requested to authorize Wayne County Division of Roads to award the above two (2) subcontracts for rest area janitorial and mowing/ground maintenance services at the designated rest areas in Wayne County. Six (6) bids were received; the low bidder withdrew. The next low bidder was selected. 100% State Restricted Funds. The noted amount covers a two (2) year period. This request is for the State Administrative Board to award the subcontract for the second and third year of a three year contract. The first years was awarded by the State Administrative Board in May of 2000.

CONTRACTS

9. MUNICIPAL - Cost Participation for Construction Contract

Contract (99-5242) between MDOT and the City of Grand Rapids providing for participation in the following:

Part A - City Contract No. 30

The construction of a storm sewer and structures along Bridge Street from Valley Avenue to Garfield Avenue and along Garfield Avenue from Bridge Street northerly approximately 430 feet, including abandonment of existing sanitary storm trunkline, relocation and replacement of watermain, and construction of bituminous pavement where applicable.

Part B - City Contract No. 32

The construction of a storm sewer and structures along Front Avenue from Fulton Street to Wealthy Street and along Wealthy Street from Front Avenue to the railroad tracks of the Consolidated Rail Corporation, including abandonment of existing sanitary storm trunkline, relocation and replacement of watermain, and construction of bituminous pavement where applicable.

Part C - City Contract No. 43

The construction of a storm sewer and structures along Winter Avenue from Fulton Street to Watson Street and along Watson Street from Winter Avenue to Front Avenue, including abandonment of existing sanitary storm trunkline, relocation and replacement of watermain, and construction of bituminous pavement where applicable.

Part D - City Contract No. 47

The construction of a storm sewer and structures along Fulton Street from Mt. Vernon Avenue westerly to the railroad tracks of the CSX Transportation, Inc., including

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abandonment of existing sanitary storm trunkline, relocation and replacement of watermain, and construction of bituminous pavement where applicable.

Part E - City Contract No. 48

The construction of a storm sewer and structures along Scribner Avenue from Blumrich Street to Pearl Street and along Mt. Vernon Avenue from Pearl Street to Allen Street and along Allen Street from Mt. Vernon Avenue to Winter Avenue, including abandonment of existing sanitary storm trunkline, relocation and replacement of watermain, and construction of bituminous pavement where applicable.

Estimated Funds:

Federal	\$ 883,100
City of Grand Rapids	\$ 3,771,411
Department's Cost	\$ 202,235
Total	\$ <u>4,856,746</u>

DST 41900 - 38959 Kent County Local letting

10. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2000-5460) between MDOT and the Edison Institute providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the Edison Institute of the following Transportation Enhancement improvements:

Rehabilitation of several historic buildings of the Ford Stories Area at Greenfield Village and rehabilitation of the Bagley Avenue and Mack Avenue building replicas and associated grounds for exhibits located within the corporate limits of the city of Dearborn.

Estimated Funds:

Federal	\$	942,107
Edison Institute	\$_	726,693
Total	\$ <u>1</u>	,668,800

STE 82900 -54801 (Wayne Co.) Local letting

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11. MUNICIPAL - Cost Participation for Construction Contract

Amendatory contract (2000-5481) between MDOT and the Menominee County Road Commission providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category D Funds:

Bituminous pavement surfacing work along County Road 358 from Highway US-41 westerly 1.70 km, including subgrade undercutting, aggregate base, aggregate shoulders, drainage improvements, roadside restoration, and pavement marking work.

Estimated Funds:

	<u>ORIGINAL</u>	<u>AMENDED</u>
Federal as State Restricted	\$208,500	\$223,111
Menominee County Road Commission	\$ 52,130	<u>\$ 55,778</u>
Total	\$260,630	<u>\$278,889</u>

EDDF 55555 - 46057 Amendment

The purpose of this amendment is to provide for the increased cost of the bituminous paving operation and the subsequent increase in the estimated project cost. The cost of the bituminous paving operation has increased due to the decision by the Menominee CRC to fully contract the bituminous paving operation, including the transportation of material, because of their shortage of manpower. This decision to privatize the entire bituminous paving operation was made subsequent to the execution of the original contract.

12. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Contract (2000-5512) between MDOT and the Township of Byron providing for participation in the following improvements:

Removal, relocation, abandonment, and replacement of the existing watermain with approximately 302 m of new 406 mm watermain and related facilities along 64th Street from Clyde Park Avenue to the Highway M-6 ramps; abandonment, relocation, and replacement of the existing sanitary sewer with approximately 435 m of new 305 mm sanitary sewer and related facilities west of Highway US-131 between Buck Creek and Norfolk Southern Railroad.

Estimated Funds:

State Restricted \$297,800

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 Byron Township
 \$_-0

 Total
 \$297,800

NH 41064 (41131) - 55397 Kent County Local letting

13. MUNICIPAL - Cost Participation for Construction Contract

Contract (2000-5513) between MDOT and the Township of Gaines providing for participation in the following improvements:

Removal, abandonment, relocation, and replacement of 8" and 10" sanitary sewer at the following locations:

- Along Division Avenue to just outside the influence area of the two new Highway M-6 structures (EB and WB) over Division Avenue;
- Within the Grand Mobile Home Park east of Division Avenue under EB and WB Highway M-6;
- Crossing under Highway M-6 (EB and WB) between Division and Eastern Avenues;

Removal, abandonment, replacement, and relocation of an 8" watermain along Highway M-6 from Division Avenue to the Grand Mobile Estates Mobile Home Park, together with necessary related work, located within Gaines Township, Michigan.

Estimated Funds:

State Restricted	\$293,800
Gaines Township	\$ <u> </u>
Total	<u>\$293,800</u>

NH 41064 (41131) - 55396 Kent County No letting

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14. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2000-5543) between MDOT and the City of River Rouge providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the city of the following Transportation Enhancement improvements:

Viaduct transportation corridor work along Schaefer Highway from 96 m east of Holdford Avenue easterly to Division Street, including viaduct, approaches, separated walkway/bikeway, and landscaping work.

Estimated Funds:

Federal	\$172,236
City of River Rouge	\$ 43,05 <u>9</u>
Total	<u>\$ 215,295</u>

STE 82457 - 46850; Wayne County Local Letting

15. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Contract (2000-5552) between MDOT and the City of Wixom providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

Widening work to add a fifth lane along Wixom Road from West Road northerly to 1000 feet south of Pontiac Trail.

Estimated Funds:

State Restricted	\$ 837,000
City of Wixom	\$ <u>254,000</u>
Total	\$ <u>1,091,000</u>

EDA 63522 - 55453 (Oakland Co.) Local letting

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16. MUNICIPAL - Cost Participation for Construction Contract

Contract (2000-5553) between MDOT and the City of Wyandotte providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

Roadway construction work for the extension of Cedar Street from Biddle Avenue to Shore Driveway.

Estimated Funds:

State Restricted	\$392,523
City of Wyandotte	\$ <u>184,777</u>
Total	<u>\$577,300</u>

EDA 82522 - 55454; Wayne County Local Letting

17. MUNICIPAL - Cost Participation for Construction Contract

Contract (2000-5567) between MDOT and the Calhoun County Road Commission providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category D Funds:

PART A

Bituminous resurfacing work along Old Highway US-27 from N Drive North to 0.9 km north of R Drive North, including coldmilling, concrete pavement cracking and sealing, aggregate shoulders, slope restoration, and pavement marking work.

PART B

Transportation of salvaged material work for the bituminous resurfacing of Old Highway US-27 from N Drive North to 0.9 km north of R Drive North.

Estimated Funds:

	PART A P	ART B	<u>TOTAL</u>
Federal	\$372,800	\$ -0-	\$372,800
State Restricted	\$ 93,200	\$ -0-	\$ 93,200
Calhoun CRC	\$ <u> </u>	\$ <u>5,000</u>	\$ <u>5,000</u>
Total	\$466,000	\$5,000	\$471,000

EDDF 13555 - 48845 Scheduled 01/01 letting

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18. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Contract (2000-5579) between MDOT and the City of Kentwood providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category C Funds:

PART A

Bituminous reconstruction work along Shaffer Avenue from 28th Street to 32nd Street, including concrete curb and gutter, grading, drainage structures, storm sewer, culvert, concrete sidewalk, signal, and slope restoration work.

PART B

Incentive and sanitary sewer work along Shaffer Avenue from 28th Street to 32nd Street.

PART C

Bituminous reconstruction work along 32nd Street from Shaffer Avenue to East Paris Avenue, including concrete curb and gutter, grading, drainage structures, storm sewer, concrete sidewalk, signal, and slope restoration work.

PART D

Sanitary sewer work along 32nd Street from Shaffer Avenue to East Paris Avenue.

Estimated Funds:

	PART A	PART B PART C PART D	<u>TOTAL</u>
Federal as State	\$749,800	\$ - 0 -\$1,467,900 \$ - 0 -	\$2,217,700
Restricted			
City of Kentwood	\$ <u>187,400</u>	\$ <u>29,700</u> \$ <u>367,000</u> \$ <u>233,300</u>	\$ <u>817,400</u>
Total	\$937,200	\$29,700 \$1,834,900 \$233,300	\$3,035,100

EDCF 41544 - 50237; 50259; Kent County Scheduled 02/2001 letting

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19. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract

Contract (2000-5583) between MDOT and the Branch County Road Commission providing for participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

PART A

The removal of a single span steel girder bridge that carries Taggert Road over Swan Creek and replacement with an aluminum box culvert, Sections 17 and 18, T7S, R8W, Branch County, Michigan; the reconstruction of the approaches to the structure for approximately 38 feet southerly and 38 feet northerly of the culvert; the construction of a prestressed post tensioned concrete bridge (structure B01 of 12-04-13) that carries Taggert Road over Swan Creek, Sections 17 and 18, T7S, R8W, Branch County, Michigan; the reconstruction of the approaches to the structure B01 of 12-04-13 for approximately 75 feet southerly and 75 feet northerly of the structure.

PART B

The removal of a single span steel truss bridge (structure B01 of 12-04-13) that carries Taggert Road over Swan Creek, Sections 17 and 18, T7S, R8W, Branch County, Michigan; approach work along Taggert Road from 295 feet south of the proposed structure B01 of 12-04-13 northerly 220 feet, from 75 feet north of the proposed structure B01 of 12-04-13 northerly 445 feet, and from 38 feet north of the proposed culvert northerly 50 feet.

Estimated Funds:

PART A	PART B	TOTAL
\$208,000	\$ -0-	\$208,000
\$ 39,000	\$ -0-	\$ 39,000
\$ <u>13,000</u>	\$ <u>60,000</u>	\$ <u>73,000</u>
\$ <u>260,000</u>	\$ <u>60,000</u>	\$ <u>320,000</u>
	\$208,000 \$ 39,000 \$ 13,000	\$208,000 \$ - 0 - \$ 39,000 \$ - 0 - \$ 13,000 \$60,000

BRO 12004 - 39949 Scheduled 02/2001 letting

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20. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Amendatory contract (2000-5590) between MDOT and the City of Cheboygan providing for participation in the following: removal and replacement of curb and gutter, storm sewer and related pavement repair on Highway M-27 from Nelson Street to Mackinac Street, located within the corporate limits of the city.

Estimated Funds:

State Restricted \$250,000

City of Cheboygan \$ -0

Total \$250,000

M 16032 - 46039; Cheboygan County Amendment

The purpose of this amendment is to provide for an extension of time to award the construction contract for the project. The estimated project cost remains the same.

21. <u>MUNICIPAL - Cost Participation for Construction Contract</u>

Contract (2000-5592) between MDOT and the City of Detroit for fixing the rights and obligations of the parties in agreeing to construction improvements to local streets surrounding the Renaissance Center utilizing Build Michigan III Funds at the following locations:

Rivard Street from Atwater Street to Jefferson Avenue
Franklin Street from St. Antoine Street to Rivard Street
St. Antoine Street from Jefferson Avenue to Atwater Street
Atwater Street from St. Antoine Street to Rivard Street
Beaubien Street from Jefferson Avenue to Atwater Street
Hastings Street from Franklin Street to Atwater Street
Woodbridge Street from St. Antoine Street to Rivard Street
Rivard Street from Atwater Street to Riverside Drive
Riverside Drive from Atwater Street to Riverside Drive
New Boulevard from Atwater Street to Riverside Drive
Hastings Street from Atwater Street to Riverside Drive

MDOT will authorize the City of Detroit to proceed with work for each project location to be performed or locally let.

Estimated Funds:

State Restricted \$25,000,000

City of Detroit \$ -0-

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Total \$25,000,000

BE01 82522 - 55592; Wayne County Special Master for Local Lettings

22. <u>MUNICIPAL - Cost Participation for Local Agency Construction Contract</u>

Contract (2001-5013) between MDOT and the City of Centreville providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Bicycle path and sidewalk construction work along East Main Street (Highway M-86) from Clinton Street to east of Eleanor Drive.

Estimated Funds:

Federal	\$ 56,977
City of Centreville	<u>\$ 56,977</u>
Total	<u>\$113,954</u>

STE 78049 - 51008; St. Joseph County Local Letting

23. AERONAUTICS - Rehabilitation of Runway

Contract (2001-0323) between MDOT and the Kent County Aeronautics Board to provide Federal and State grant funds for the rehabilitation of Runway 8R/26L at Gerald R. Ford International Airport in Grand Rapids, Michigan. Federal funds will be made available through a grant from the FAA. The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Funds - \$19,200,467; State Aeronautics Funds-\$233,359; Kent County Aeronautics Board Funds - \$1,900,026; Contract total - \$21,333,852.

24. AERONAUTICS - Michigan Association of Airport Executives, Inc.

Contract (2001-0283) between MDOT and Michigan Association of Airport Executives to perform workshops and/or other training programs as agreed upon by the Department's project manager. Topics may include, but are not limited to, legislative issues affecting local airports, aviation safety issues, effects of state and federal environmental laws on management of above and below ground fuel storage/distribution systems, training required for fuel handlers, Federal storm water regulations, mitigation of hazards at airports that impact safety of persons using the airport, review of Federal Aviation Plan, Michigan Aeronautics Commission procedures and guidelines, legal requirements for airport personnel, and other related subjects. Cost of project is \$24,000 from Aeronautics funds. The contract will be in effect from date of award to December 31, 2001.

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25. *AERONAUTICS - State Block Grant from FAA

Grant contract (2001-0331) issued from the Federal Aviation Administration (FAA) under the State Block Grant Program authorized by the Federal Airport Improvement Program Legislation. The Block Grant is issued to MDOT and MDOT issues sub-grants to the local communities for airport development projects. Each of the sub-grants will be presented to the Administrative Board for approval. The sub-grants will be used to fund 90 percent of a development project with the remaining 10 % coming from state and/or local funds. The Block Grant issued to MDOT is for \$22,102,974 in federal funds. The term of this grant will begin upon award and will expire February 2011.

26. <u>AERONAUTICS - Land Acquisition, Relocation, Demolition</u>

Contract (2001-0335) between MDOT and the Livingston County Board of Commissioners to provide Federal Grant funds for land acquisition of Parcel 30, including relocation, demolition, and consultant fees at the Livingston County Airport in Howell, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Funds (via Block Grant): \$225,900; State Aeronautics Funds: \$0; Livingston County Funds: \$25,100; Total Contract: \$251,000.

27. AERONAUTICS - Land Acquisition

Contract (2001-0336) between MDOT and the City of Clare to provide Federal Grant funds for land acquisition of parcels E9 and 9, including attorney fees, at the Clare Municipal Airport in Clare, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 18 months from the date of award. Source of Funds: Federal Funds (via Block Grant): \$251,100; State Aeronautics Funds: \$0; City of Clare Funds: \$27,900; Total Contract: \$279,000.

28. <u>CONSTRUCTION & TECHNOLOGY</u> - Construction Engineering Services

Contract (2001-0219) between MDOT and HNTB Michigan, Inc., provides for Construction Engineering and/or Inspection and Testing Services on I-496 from I-96 easterly to Trowbridge Road in Eaton and Ingham Counties. The contract is for the amount of \$4,732,462.53. The contract will begin on the date of award and will expire on December 31, 2002. Source of funds is 80% Federal and 20% State Trunkline.

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29. <u>DESIGN - IDS Design Consultant Services</u>

Contract (2000-0007) between MDOT and URS Corporation Great Lakes provides for design consultant services on an as needed/when needed basis. This contract, which was awarded on November 18, 1999, enables MDOT to initiate design activities with authorizations. The limit on these authorizations is \$1,000,000. Authorizations in excess of \$100,000 require the approval of the State Administrative Board. The term of this contract is from November 18, 1999, through November 18, 2002.

This authorization (Z15) is for \$250,000.00, which provides for the design of M-11 at M-37 in the Cities of Kentwood and Grand Rapids in the County of Kent (CS 41063, 41031 and 41051 - JN 52600C). The work items include reconstruction, rehabilitation, and widening. The length of this project is 0.746 miles. The source of these funds is 80% FHWA and 20% State Trunkline funds.

30. <u>DESIGN - IDS Design Consultant Services</u>

Contract (99-0872) between MDOT and HH Engineering, Ltd., provides for design consultant services on an as needed/when needed basis. This contract, which was awarded on November 18, 1999, enables MDOT to initiate design activities with authorizations. The limit on these authorizations is \$1,000,000. Authorizations in excess of \$100,000 require the approval of the State Administrative Board. The term of this contract is from November 18, 1999, through November 18, 2002.

This authorization (Z13) is for \$136,600, which provides for the design of I-94 BL, from Arlington Road to Wattles Road in Emmett Township/CS 13061 - JN 54630C in the County of Calhoun. This is a widening and resurfacing project that includes symmetrical widening, paved bituminous shoulders, ditching, drainage, and geometric & intersection improvements. The source of these funds is 90% FHWA and 10% State Trunkline funds.

31. DESIGN - Design Consultant Services

Amendatory contract (2000-0129/A4) between MDOT and Alfred Benesch & Company, amending agreement 2000-0129 for the design of I-75, Goddard to River Rouge Bridges in the County of Wayne, will include all work, including, but not limited to, replacing piers instead of patching them and replacing superstructure instead of deck replacements. The maximum dollar amount of this contract is increased by \$250,729.99 to \$5,448,236.37, 90% FHWA and 10% State Trunkline.

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32. <u>DESIGN - IDS Design Consultant Services</u>

Contract (2000-0157) between MDOT and Woolpert Design LLP provides for design consultant services on an as needed/when needed basis. This contract, which was awarded on November 22, 2000, enables MDOT to initiate design activities with authorizations. The limit on these authorizations is \$400,000. Authorizations in excess of \$100,000 require the approval of the State Administrative Board. The term of this contract is from November 22, 2000, through November 22, 2003.

This authorization (Z/1) is for \$187,000.00, which provides for the design of M-29 from West of I-94 to East of the St. Clair County Line (CS 84917 - JN 555470). The work items include ground control surveying including, aerial triangulation data, planimetric map data, digital terrain data, composite map generation and editing, and digital rectified photo maps. The mapping length of this project is 8.9 km. The source of these funds is 100% State Trunkline funds.

33. DESIGN - IDS Design Consultant Services

Contract (2000-0190) between MDOT and Alfred Benesch & Company provides for design consultant services on an as needed/when needed basis. This contract, which was awarded on March 9, 2000, enables MDOT to initiate design activities with authorizations. The limit on these authorizations is \$1,000,000. Authorizations in excess of \$100,000 require the approval of the State Administrative Board. The term of this contract is from March 9, 2000, through March 9, 2003.

This authorization Z/5) is for \$146,208.82, which provides for the construction assistance for M-6/US131 Interchange/CS 41064 & 41131 - JN 34377A in the County of Kent. This construction assistance involves resolving issues/questions and modifying the design to meet field conditions. The work will include, but not be limited to, attending preconstruction and post construction meetings, providing design assistance for problems that may arise during construction, modification of the staging plans to meet any construction schedule revisions, plan revisions, verification of substitutions, and timely review of shop drawings. The source of these funds is 81.85% FHWA and 18.15% State Trunkline funds.

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34. <u>DESIGN - Design Consultant Services</u>

Contract (2001-0212) between MDOT and Parsons Transportation Group providing for the design of US-12 from the East City Limits of Saline to Munger Road in the County of Washtenaw (CS 81010 - JN 30090). This project consists of all work related to completion of early preliminary engineering studies for the development and evaluation of geometrics, traffic analysis and significant environmental impacts, including the following: determine preliminary horizontal and vertical alignments, cross sections, and right-of-way requirements; review previous geometrics and alternatives, impacts to local roads and driveways, traffic analysis, significance and location impacts to utilities, pipelines, power lines, etc., preliminary construction cost estimates; re-evaluate environment impacts; perform survey work; prepare new DEIS; perform new DEIS origin and destination study, etc. The length of this project is 7 miles (11 km). The term of this contract is from award through February 28, 2004. The maximum dollar amount of this contract is \$2,800,000.00, 81.85 % FHWA funds and 18.15% State Trunkline funds.

35. REAL ESTATE - Indefinite Delivery of Services

Contract (2001-0327) between MDOT and John Sabin of Sabin Valuation Group to provide all aspects of the technical, appraisal, acquisition, and property management services for the Real Estate Division. Statewide authorizations against this contract will be issued on an as needed basis. The amount of this contract is \$500,000. The maximum amount of any authorization is \$90,000. This contract will be in effect for 36 months from the date of award.

36. REAL ESTATE - Indefinite Delivery of Services

Contract (2001-0328) between MDOT and Jeffrey Genzink of Genzink Appraisal Company LLC to provide all aspects of the technical, appraisal, acquisition, and property management services for the Real Estate Division. Statewide authorizations against this contract will be issued on an as needed basis. The amount of this contract is \$500,000. The maximum amount of any authorization is \$90,000. This contract will be in effect for 36 months from the date of award.

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37. UPTRAN - Section 5309 Capital

Amendatory contract (96-0690/A3) between MDOT and the Detroit Department of Transportation (DDOT) extends the term of the contract by 18 months from March 29, 2001, to September 29, 2002, in order for the agency to complete all of the projects funded with the grant. DDOT has experienced significant problems attempting to complete its Automated Vehicle Location (AVL) system. The original vendor that had been approved raised the price of the AVL system at a late date so DDOT decided to re-bid the project, which is the reason for the delay in the completion of the project. This is a time extension only; there is no increase in cost. The total cost of the program remains at \$9,151,342, with \$7,321,073 in federal funds and \$1,830,269 from FY's 1992, 1996, and 1997 State Restricted Funds.

38.-43.*<u>UPTRAN - Project Zero</u>

Amendatory Contracts between MDOT and the following agencies provide funding for enhanced public transportation services as requested for Project Zero clients. The amendments add FY 2001 funding for operating and capital costs for service through September 30, 2001. MDOT will provide 100 percent of the capital costs and 50 percent of the operating costs. The Family Independence Agency (FIA) and the Michigan Department of Career Development (MDCD) will each provide 25 percent of the operating costs.

The total cost of the projects is \$8,643,696. FIA's share is \$2,129,298 and MDCD's share is \$2,154,298. MDOT's share is \$4,360,100, \$635,137 from FY 1998, \$660,137 from FY 1999, \$1,696,668 from FY 2000 and \$1,368,158 from FY 2001 State Restricted Funds. The terms of the contracts will be extended to September 30, 2001.

	<u>Contract</u>	Agency	<u>MDOT</u>	<u>MDCD</u>	<u>FIA</u>	<u>Total</u>
38.	1997-0932/A3	Berrien Co. Board of Comm.	\$752,302	\$376,151	\$376,151	\$1,504,604
39.	2000-0242/A1	Cadillac/Wexford Transit Auth.	156,376	60,187	60,187	276,750
40.	1999-0532/A2	Flint Mass Transportation Auth.	1,547,500	786,250	761,250	3,095,000
41.	2000-0244/A1	Gladwin Co. Board of Comm.	148,826	54,163	54,163	257,152
42.	1998-0058/A3	Grand Haven, City of	1,127,721	563,860	563,860	2,255,441
43.	1997-0933/A5	Interurban Transit Partnership	627,375	313,687	313,687	1,254,749

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44. *UPTRAN - Section 5307 Capital

Amendatory contract (97-0098/A2) between MDOT and the Ann Arbor Transportation Authority (AATA) renews and extends the term of the contract by twelve months. This contract, which expired January 13, 2001, provides state matching funds to AATA's FY 1997 Federal Section 5307 capital and planning grant. Project items include the acquisition of two large buses and associated capital maintenance items, customer information equipment, fare collection equipment, computer equipment, nonrevenue vehicles, capital cost of contracting and planning. Most of the items under this contract are complete; however, the fare collection equipment has problems. If the contractor cannot correct the problems, the contract may be canceled and cost to date recovered. Also, the customer information equipment line item has had unavoidable delays due to the development of a reliable and customer friendly platform for the information. The term will be extended 12 months from the date of award of this renewal/amendment. No costs will be incurred during the time period from expiration of the prime contract through award of the renewal. Total project cost remains unchanged at \$2,730,000. Federal share is \$2,184,000. Local share is \$37,000. State share is \$509,000 from FY 1997 State Restricted Funds.

45. *<u>UPTRAN - Economic Development</u>

Amendatory contract (97-0538/A1) between MDOT and Sawyer Lumber Company provides for the reassignment of this Sawyer Lumber Company contract to Louisiana-Pacific Corporation due to a company acquisition. There is no change in funding or in any other provision. MDOT's loan/grant from FY 1997 State Restricted Funds is \$140,516.00, or 50% of the project cost.

46. UPTRAN - Section 5307 Capital

Amendatory contract (98-0653/A1) between MDOT, the City of Detroit, and the Detroit Department of Transportation (DDOT) extends the term of the contract by 18 months from February 13, 2001, to August 13, 2002. DDOT has experienced significant problems attempting to complete its Automated Vehicle Location (AVL) system. The original vendor that had been approved raised the price of the AVL system at a late date so DDOT has decided to re-bid the project, which is the reason for the delay in the completion of the project. There is no increase in cost. The total cost of the program remains at \$24,431,264. Federal share is \$19,545,011. State share is \$4,886,253 (\$4,004,216 from FY 1998 State Restricted Funds and \$882,037 from FY 1992 State Restricted Funds).

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47. *<u>UPTRAN - Economic Development</u>

Amendatory contract (99-0912/A2) between MDOT and Sawyer Lumber Company provides for the reassignment of this Sawyer Lumber Company contract to Louisiana-Pacific Corporation due to a company acquisition. There is no change in funding or in any other provision. MDOT's loan/grant from FY 2000 State Restricted Funds is \$169,632.00, or 50 percent of the project cost.

48. *UPTRAN - Section 5309 Revenue Grant

Revenue Grant (2000-0746) whereby FTA will grant \$22,074,625 (80 % match) in Federal Section 5309 funds to the state for FY 2000 in order to purchase replacement vehicles, and rehabilitate/ construct facilities for eligible urbanized and nonurbanized transit agencies participating in the FY 2000 Section 5309 program. State matching funds (20 %), in the amount of \$5,518,656 have been committed from State Restricted Funds. The term of the federal grant is January 18, 2001, and the contract is in effect for three years. The grant is retroactive due to the effective date matching the federal grant award date. This is one of the retroactive contract categories exempted by the State Administrative Board (SAB) on October 6, 1992, from the SAB retroactive contract policy.

49. *UPTRAN - Intercity Operating

Amendatory contract (2000-0793/A1) between MDOT and Indian Trails, Inc., replaces federal funding with state funding, permits pooling of state-owned buses with the carrier's buses, reduces the contract amount by \$24,676, and adjusts the term of the contract by two months. The federal funds are being removed because Indian Trails, Inc., is a small company and it could not meet all the requirements to receive federal funds. The pooling of state owned buses with the carrier's buses is being permitted to avoid excessive deadhead miles incurred by the carrier and to avoid unnecessary inconvenience to intercity bus passengers. The intercity bus pool will allow state-owned buses and the carrier's buses to be used interchangeably on the state assisted intercity bus routes from Grand Rapids to St. Ignace and Bay City to St. Ignace.

The term of the contract will now be from December 1, 2000, through November 30, 2003. The total amount of the contract is \$1,291,349 in State Restricted Funds. The funding amount by fiscal year is as follows: \$340,887 from FY2001; \$438,675 from FY2002; \$438,675 from FY2003; and \$73,112 from FY 2004.

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50.51. *UPTRAN - Project Zero

Contracts between MDOT and the following agencies provide funding for enhanced public transportation services as requested for Project Zero clients. These areas have been designated as project zero sites and a need for additional public transit services was identified. Funds will be provided for both operating and capital costs. MDOT will provide 100 percent of the capital costs and 50 % of the operating costs. The Family Independence Agency (FIA) and the Michigan Department of Career Development (MDCD) will each provide 25 % of the operating costs.

The total cost of the projects is \$692,251. FIA's and MDCD's share is \$149,063 each. MDOT's share is \$394,125 from FY 2001 State Restricted Funds. The terms of the contracts will be from award through September 30, 2001.

	<u>Contract</u>	<u>Agency</u>	<u>MDOT</u>	<u>MDCD</u>	<u>FIA</u>	<u>Total</u>
50.	2001-0309	Capital Area Transp.	\$150,000	\$75,000	\$75,000	\$300,000
		Authority				
51.	2001-0317	Saginaw Transit Auth	. 244,125	74,063	74,063	\$392,251
		Regional Serv	vice .			

52. <u>UPTRAN - Section 5310 Revenue Grant</u>

Amendatory Grant Contract (2000-0851/A1) whereby FTA grants an additional \$20,000 in transferred ISTEA Flexible Funds totaling \$2,709,126 (80 % match) in federal 5310 funds to the state for FY2000 in order to purchase transportation vehicles and vehicle-related equipment for 26 private, nonprofit organizations and two public transit agencies that are eligible Section 5310 recipients and serve the needs of the elderly and persons with disabilities. State matching funds (20 %), in the amount of \$677,056 have been committed from State Restricted Funds. The federal funds include \$147,000 in transferred ISTEA Flexible Funds. The term remains the same.

53. UPTRAN - Rail Passenger

Contract (2001-0322) between MDOT and the National Railroad Passenger Corporation (Amtrak) whereby MDOT provides financial support for the daily operation of intercity rail passenger service between Port Huron, Lapeer, Flint, Durand, Lansing/East Lansing, Battle Creek, Kalamazoo, Dowagiac, Niles, and Chicago, and between Grand Rapids, Holland, Bangor, St. Joseph/Benton Harbor, New Buffalo, and Chicago. This *retroactive* contract allows for the continuation of these existing services from October 1, 2000, through September 30, 2001. The MDOT contribution for the operating loss on these services is \$5,700,557 from FY 2001 State Restricted Funds.

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BID LETTING

54. LETTING OF DECEMBER 1, 2000 ENG. EST. LOW BID PROPOSAL 0012032 \$151,607.50 \$149,080.40 PROJECT STH 50609-54452 A LOCAL AGRMT. 00-5487 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - JUNE 1, 2001 -1.67%

Construct a right turn lane for north bound approach and resurface intersection on North Avenue at 23 Mile Road intersection in Macomb County.

Bidder	AS-READ	AS-CHECK	ED
Thompson-McCully Company-Belleville* Ajax Paving Industries-Madison Hts.,	\$149,080.40	Same	1
John Carlo, Inc Clinton Twp., MI	\$152,707.94	Same	2
Angelo lafrate Construction - Warren	\$158,620.20	Same	4
Barrett Paving Materials - Ypsilanti	\$156,865.90	Same	3
ABC Paving Company - Trenton, MI			
Peake Contracting, Inc Utica, MI James P. Contracting, Inc Romeo, MI	\$139,616.00	Same	Rej

5 Bidders

Source of Funds: 80% Federal, 20% Macomb County

55. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101001 \$1,379,318.45 \$1,312,565.42 PROJECT BT01 52055 - 50863 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - AUGUST 31, 2001 -4.84%

3.23 km bituminous widening for passing relief lanes on M-553, from north of County Road NF northerly to north of fairgrounds entrance, in Sands Township, Marguette County.

> Bidder AS-READ **AS-CHECKED**

Bacco Construction - Iron Mountain, \$1,341,914.98 Same Payne & Dolan, Inc.- Gladstone, MI * \$1,314,685.42 \$1,312,565.42 1

2 Bidders

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56. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101002 \$935,017.45 \$815,379.05 PROJECT M 13083 - 53519 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - JULY 9, 2001 COMPLETION DATE - AUGUST 17, 2001 -12.80%

18.749 km of concrete pavement repair and diamond grinding on I-94 westbound, from 17 1/2 Mile Road easterly to Jackson west county line, in Marshall, Marengo, and Sheridan Townships, Calhoun County.

A 2001 Highway Preventive Maintenance Project.

Bidder	AS-READ	AS-CHECKE	ED
Kelcris Corporation - Williamston, M	\$872,849.02	Same	2
Snowden, İnc Escanaba, MI	\$877,595.21	Same	3
Causie Contracting, IncMason, MI *	\$815,379.05	Same	1
James Cape and Sons Company-Racine, \	ΝI		
Niles Concrete Sawing - Niles, MI			
Diamond Surface, IncMaple Grove, M	\$1,031,140.73	Same	5
Pappas Brothers, Inc-Shelby Township	\$915,093.35	Same	4

5 Bidders

Source of Funds: 100% State

57. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101003 \$538,695.32 \$490,240.16 PROJECT STE 81032 - 51876 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - JUNE 10, 2001 -8.99%

5.00% DBE Participation Required

0.570 km of pavement removal, raised brick median construction, street lighting and streetscaping, on US-12BR/M-17 from Congress Street easterly to east of Huron Street, in the city of Ypsilanti, Washtenaw County.

Bidder AS-READ AS-CHECKED

Peter A. Basile Sons, Inc.-Livonia,* \$490,390.16 \$490,240.16

1

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Simone Contracting-Sterling Heights, \$516,962.54 Same 3 Zito Construction - Grand Blanc, MI \$515,014.50 Same 2

3 Bidders

Source of Funds: 81.85% Federal, 18.15% State

58. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101006 \$13,778,642.25 \$12,268,352.35 PROJECT NH 47014- 43499 A LOCAL AGRMT. 00-5486 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - 45 Calendar Days -10.96%

8.29 km of concrete pavement reconstruction, concrete overlay, bituminous coldmilling, resurfacing and guardrail upgrading, on US-23 from M-59 northerly to Faussett Road, including rehabilitation of US-23 northbound and southbound over Ore Creek, and Crouse Road over Ore Creek (6 structures) in Hartland and Tyrone Townships, Livingston County.

8.00% DBE Participation Required

Bidder	AS-READ	AS-C	HECKED	
Cadillac Asphalt Paving - Novi, MI Tony Angelo Cement Construction-Novi Thompson-McCully Company-Belleville, MI	\$13,776,887.2	25	Same	3
Ajax Paving Industries-Madison Hts,	\$15,033,161.	.64	Same	4
John Carlo, Inc Clinton Twp, MI	\$13,221,885.	.61	Same	2
Angelo lafrate Construction-Warren, MI				
Barrett Paving Materials - Ypsilanti, MI				
Posen Construction, Inc Utica, MI				
Bituminous Pavers, Inc Burton, MI				
S.E. Johnson Companies, IncMaumee, Ol	4			
Interstate Highway - Englewood, CO	*\$12,268,352 \$15,309,975.		Same Same	1 5
Six-S, Inc Waterford, MI	φ10,309,975.	37	Same	S

5 Bidders

Source of Funds: .88% Livingston County, 81.13% Federal, 17.99% State

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59. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101007 \$5,889,827.65 \$5,618,578.77 PROJECT NH 77032 - 47050 A LOCAL AGRMT. 00-5523 % OVER/UNDER EST. START DATE - MARCH 29, 2001 COMPLETION DATE - NOVEMBER 10, 2001 -4.61%

1.96 km of bituminous coldmilling, resurfacing roadway reconstruction, enclosed drainage, watermain alterations and traffic signal installation, on I-94BL from Ravenswood Street northeasterly to Reid Street, in the city of Port Huron, St. Clair County.

10.00% DBE Participation Required

Bidder	AS-READ	AS-CHECKE	D
Valley Asphalt Company - Saginaw, MI Lee Wood Contracting - Essexville, MI			
Lanzo Construction Company-Roseville	\$6,206,799.00		5
Raymond Excavating Company-Marysvill	\$6,393,432.1	8 Same	6
John Carlo, Inc Clinton Twp., MI	\$6,697,167.03	3 Same	7
Ric-Man Construction - Sterling Hts., MI			
Angelo lafrate Construction - Warren	\$6,075,077.10) Same	3
Dan's Excavating, IncShelby Twp.,	\$6,079,792.84	1 Same	4
Barrett Paving Materials - Ypsilanti, MI			
ABC Paving Company - Trenton, MI			
Zito Construction - Grand Blanc, MI	\$5,706,097.64	1 Same	2
Boddy Construction - Marysville, MI* L. D'Agostini & Sons - Macomb Twp., MI	\$5,618,578.7	7 Same	1

7 Bidders

Source of Funds: 47.32% Federal, 43.09% Port Huron, 9.59% State

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60. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101008 \$4,942,890.55 \$4,541,173.15 PROJECT NH 07012 - 45108 A, etc.
LOCAL AGRMT. % OVER/UNDER EST. START DATE - APRIL 16, 2001 COMPLETION DATE - OCTOBER 26, 2001 -8.13%

14.733 km of bituminous coldmilling, resurfacing, concrete pavement repair, guardrail upgrading, drainage improvements and widening for passing relief lane, on US-41 from east of M-28 intersection northerly to north of Golf Course Road, in Covington and L'Anse Townships, Baraga County.

10.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

 Bacco Construction - Iron Mountain,* \$4,541,173.15
 Same
 1

 A. Lindberg & Sons - Ishpeming, MI
 \$4,765,405.00
 \$4,681,588.91
 2

 Payne & Dolan, Inc.- Gladstone, MI
 \$5,189,583.96
 Same
 3

 Hogan Land Improvement - Baraga, MI
 \$6,428,038.23
 Same
 5

 C. Oberstar Excavating - Marquette,
 \$5,689,647.11
 \$5,689,970.00
 4

5 Bidders

Source of Funds: 81.85% Federal, 18.15% State

61. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101009 46,442,964.34 44,722,597.43 PROJECT IM 82122 - 38079 A, etc.
LOCAL AGRMT. 00-5450 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - JUNE 1, 2002 -3.70%

12.41 km of concrete pavement repair and bituminous resurfacing on I-96 from west of Haggerty Road easterly to Fenton Street, interchange reconstruction and freeway lighting and rehabilitation of 48 structures in the I-275/M-14/I-96 interchange, in the city of Livonia, and Plymouth and Redford Townships, Wayne County.

15.00% DBE Participation Required

Bidder Days Original A AS-CHECKED A

C.A. Hull Co. Inc. - Walled Lake, MI Tony Angelo Cement Construction-Novi, MI Ajax Paving Industries-Madison Hts., MI

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John Carlo, Inc.- Clinton Twp., MI
Angelo lafrate Construction - Warren, MI
Dan's Excavating, Inc.- Shelby Twp., MI
Barrett Paving Materials - Ypsilanti, MI
Posen Construction, Inc.- Utica, MI

Walter Toebe Construction - Wixom, M 165 \$45,910,089.08 Same 3 Dan's Excavat. Ajax Paving-Shelby Tw 97 \$47,844,450.56 Same 2

John Carlo\Thompson McCully-ClintonTwp.MI 165 \$44,722,597.43 Same 1
Bidder Days Original A+B AS-CHECKED A+B

C.A. Hull Co. Inc. - Walled Lake, MI
Tony Angelo Cement Construction-Novi, MI
Ajax Paving Industries-Madison Hts., MI
John Carlo, Inc.- Clinton Twp., MI
Angelo Iafrate Construction - Warren, MI
Dan's Excavating, Inc.- Shelby Twp., MI
Barrett Paving Materials - Ypsilanti, MI
Posen Construction, Inc.- Utica, MI

Walter Toebe Construction - Wixom, M 165 \$52,510,089.08 Same 3
Dan's Excavat.\Ajax Paving-Shelby Tw 97 \$51,724,450.56 Same 2

John Carlo\Thompson McCully-Clint.Twp.MI 165 \$51,322,597.43 Same 1

Note: The A + B bid total is used to determine the low bidder.

The A bid total reflects the actual contract price.

3 Bidders

Source of Funds: 38079A - 90% Federal, .46% Livonia, 9.54% State

45704A - 90% Federal, .87% Livonia, 9.13% State 50724A - .08% Consumers Power, .05% Detroit Edison, 89.89% Federal, .20% Livonia, 9.78% State

50727A - 80% Federal, .40% Livonia, 19.60% State 50867A - 81.85% Federal, .03% Livonia, 18.12% State

51521A - 80% Federal, 20% State 53389A - 80% Federal, 20% State 53476A - 80% Federal, 20% State 54169A - 80% Federal, 20% State

62. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101011 \$8,112,422.00 \$6,877,910.25

PROJECT EDC 63544 - 47917 A

LOCAL AGRMT. 00-5569 % OVER/UNDER EST.

START DATE - APRIL 15, 2001

COMPLETION DATE - NOVEMBER 30, 2001 -15.22%

Approximately 2.4 km of concrete reconstruction including concrete curb and gutter, drainage work, and miscellaneous construction on Orchard Lake Road, from 10 Mile Road to

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I-696 in Oakland County.

AS-READ	AS-CHECK	ED	
\$7,562,469.80	Same	3	
MI* \$6,877,910	.25 Same		1
\$7,559,505.63	Same	2	
\$8,166,466.53	Same	6	
\$7,961,011.21	Same	5	
\$7,788,385.50	Same	4	
\$8,930,615.28	3 Same	7	
	\$7,562,469.80 MI* \$6,877,910 \$7,559,505.63 \$8,166,466.53 \$7,961,011.21 \$7,788,385.50	\$7,562,469.80 Same MI* \$6,877,910.25 Same \$7,559,505.63 Same \$8,166,466.53 Same \$7,961,011.21 Same \$7,788,385.50 Same	\$7,562,469.80 Same 3 MI* \$6,877,910.25 Same \$7,559,505.63 Same 2 \$8,166,466.53 Same 6 \$7,961,011.21 Same 5 \$7,788,385.50 Same 4

7 Bidders

Source of Funds: 23.80% Oakland County, 76.20% State

63. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101012 \$6,761,809.25 \$5,528,988.95 PROJECT EDC 82544 - 49937 A LOCAL AGRMT. 00-5584 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - 80 working days -18.23%

1.778 km of concrete pavement reconstruction, with integral concrete curb, bridge reconstruction, culvert reconstruction, drainage structures, storm sewer, adjusting of drainage structures, guardrail, and watermain, on Canton Center Road, from Ford Road (M-153) to Warren Road, in the charter township of Canton, Wayne County.

Bidder	AS-READ	AS-CHECKE	D
E.C. Korneffel Co Trenton, MI Lanzo Construction Company-Roseville Tony Angelo Cement Construction-Novi, MI	\$6,266,992.90	Same	7
Peter A. Basile Sons, Inc Livonia	\$6,227,940.20	Same	6
Ajax Paving Industries-Madison Hts., MI John Carlo, Inc Clinton Twp., MI Florence Cement Company - Troy, MI	\$5,691,282.65	Same	2

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Six-S, Inc Waterford, MI *	\$5,528,988.95	Same	1
Merriman Construction - Romulus, MI			
Zito Construction - Grand Blanc, MI			
ABC Paving Company - Trenton, MI	\$6,796,897.00	Same	8
Walter Toebe Construction Co Wixom, MI			
Posen Construction, Inc Utica, MI			
Sunset Excavating, Inc Livonia, M	\$5,885,152.25	Same	4
Dan's Excavating, Inc Shelby Twp.,	\$5,883,752.42	Same	3
Angelo lafrate Construction – Warren	\$6,079,481.28	Same	5

8 Bidders

Source of Funds: 21% Wayne County, 79% Federal

64. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101013 \$2,246,399.30 \$1,970,565.05 PROJECT BRT 82015 - 49716 A LOCAL AGRMT. 00-5571 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - 80 working days -12.28%

Removal of a three-span steel beam bridge, construction of a single-span prestressed concrete I-beam bridge, 0.45 km of approach, and related work on Haggerty Road over Middle Rouge River in Plymouth Township, Wayne County.

12.00% DBE Participation Required

Bidder	AS-READ	AS-CHECKED	
C.A. Hull Co., IncWalled Lake, MI E.C. Korneffel Co Trenton, MI J.Slagter & Son Construction-Wayland, MI Tony Angelo Cement Construction-Novi, MI Ajax Paving Industries-Madison Hts., MI Florence Cement Company - Troy, MI	\$2,387,569.89	Same	7
Angelo lafrate Construction – Warren	\$2,180,043.16	Same	4
Dan's Excavating, Inc Shelby Twp.*	\$1,970,565.0	5 Same	1
Posen Construction, Inc Utica, MI	\$2,218,350.4	2 Same	5
Walter Toebe Construction Co Wixom	\$2,030,908.24	Same	3
Merriman Construction - Romulus, MI	\$2,289,281.4	4 Same	6
Six-S, Inc Waterford, MI	\$2,010,859.0	3 Same	2

7 Bidders

Source of Funds: 13.81% Wayne County, 72.58% Federal, 13.61% State

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65. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101014 \$1,612,482.50 \$1,351,416.65 PROJECT STUL 13411 - 49164 A LOCAL AGRMT. 00-5545 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - OCTOBER 26, 2001 -16.19%

3.24 km of removal and reconstruction of bituminous pavement with concrete curb and gutter and storm sewer on Avenue A from Dickman Road to 20th Street in the city of Springfield, Calhoun County.

12.00% DBE Participation Required

Bidder	AS-READ	AS-CHECKE	D
Hoffman Bros., Inc Battle Creek, MI* Kamminga & Roodvoets - Grand Rapids, MI Klett Construction Company-Hartford, MI	\$1,351,416.25	\$1,351,416.0	ô5 1
Milbocker and Sons, Inc Allegan, M Peters Construction Co Kalamazoo,	\$1,621,265.60 \$1,466,315.05	Same Same	5 3
Thompson-McCully Company-Belleville, MI Kalin Construction Co., Inc Sodus,	\$1,667,733.17	Same	6

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Nashville Construction - Nashville,	\$1,888,547.58	Same	8
Niles Concrete Sawing - Niles, MI	\$1,670,658.66	Same	7
Balkema Excavating, Inc Kalamazoo,	\$1,597,268.78	Same	4
Robert Bailey Contractors-Kalamazoo,	\$1,444,701.52	Same	2

8 Bidders

Source of Funds: 81.85% Federal, 18.15% Springfield

66. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101015 \$1,307,260.00 \$1,104,501.17 PROJECT STUL 39405 - 49367 A LOCAL AGRMT. 00-5551 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - 150 working days -15.51%

1.07 km of grading, pavement removal, bituminous cold-milling, concrete curb and gutter, drainage structures, bituminous surfacing, guardrail and slope restoration on Drake Road from Parkview Avenue to Stadium Drive in the city of Kalamazoo, Kalamazoo County.

15.00% DBE Participation Required

AS-READ	AS-CHECKE	ΞD
\$1,346,433.30	Same	6
	Same	5
\$1,264,073.18	Same	3
\$1,104,501.17	Same	1
\$1,403,518.54	Same	7
\$1,167,593.14	Same	2
\$1,312,303.86	Same	4
	\$1,346,433.30 \$1,337,084.08 \$1,264,073.18 \$1,104,501.17 \$1,403,518.54 \$1,167,593.14	\$1,346,433.30 Same \$1,337,084.08 Same \$1,264,073.18 Same \$1,104,501.17 Same \$1,403,518.54 Same \$1,167,593.14 Same

7 Bidders

Source of Funds: 68.23% Federal, 31.77% Kalamazoo

67. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101018 \$244,372.00 \$189,468.79 PROJECT STUL 11413 - 49233 A LOCAL AGRMT. 00-5554 % OVER/UNDER EST. START DATE - MAY 1, 2001 COMPLETION DATE - 20 working days -22.47%

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1.191 km of coldmilling, concrete curb and gutter replacement, bituminous pavement, and watermain on John Beers Road from Red Arrow Highway to Demorrow Road in the village of Stevensville, Berrien County.

Bidder	AS-READ	AS-CHECKE	D
Klett Construction Company-Hartford, MI Consumers Asphalt - Benton Harbor, MI Kalin Construction Co., Inc Sodus, MI*	\$189,468.79	Same	1
Niles Concrete Sawing - Niles, MI	\$235,316.38	Same	2

2 Bidders

Source of Funds: 43.79% Stevensville, 56.21% Federal

68. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101019 \$3,035,169.00 \$2,978,447.67 PROJECT EDCF 41544 - 50237 A, etc.
LOCAL AGRMT. 00-5579 % OVER/UNDER EST. START DATE - APRIL 1, 2001
COMPLETION DATE - AUGUST 15, 2001 -1.87%

0.78 km of bituminous reconstruction, concrete curb and gutter, grading, drainage structures, concrete sidewalk, storm sewer, sanitary sewer, traffic signal installation, and permanent pavement markings on Shaffer Avenue from 32nd Street 0.78 km northerly to 28th Street and 1.63 km of bituminous reconstruction, concrete curb and gutter, grading, drainage structures, concrete sidewalk, storm sewer, precast concrete box culvert, sanitary sewer, traffic signal installation, and permanent pavement markings on 32nd Street from Shaffer Avenue 1.63 km easterly to east Paris Avenue in the city of Kentwood, Kent County.

13.00% DBE Participation Required

Bidder	AS-READ	AS-CHECKED	
Kamminga & Roodvoets - Grand Rapids,	\$3,416,265.69	Same	6
Velting Contractors - Grand Rapids,MI*	\$2,978,447.67	Same	1
Milbocker and Sons, Inc Allegan, MI			
Dykema Excavators, IncGrand Rapids	\$3,172,122.55	Same	4
Nagel Construction, Inc Moline, MI			
Nashville Construction - Nashville,	\$3,026,434.29	Same	2

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Geocon, Inc. - Jenison, MI \$3,259,307.65 Same 5 Diversco Construction - Byron Center \$3,170,499.26 Same 3

6 Bidders

Source of Funds: 50259A -68.19% Federal, 31.81% Kentwood

50237A -77.04% Federal, 22.60% Kentwood

69. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101020 \$12,139,805.77 \$12,175,092.74 PROJECT NH 50013 - 45729 A, etc.

LOCAL AGRMT. 00-5563 % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - OCTOBER 1, 2001 0.29%

16.14 km of concrete pavement patching, ramp upgrading, guardrail upgrading, structure approaches, signing, four structure replacements, one structure abutment repair, and fourteen structure concrete overlays, on M-53 from south of 18 Mile Road to north of 27 Mile Road in Sterling Heights, Shelby and Washington Townships in Macomb County.

5.00% DBE Participation Required

Bidder	AS-READ	AS-C	HECKED	
C.A. Hull Co., Inc Walled Lake, MI E.C. Korneffel Co Trenton, MI J.Slagter & Son Construction-Wayland, MI Kelcris Corporation - Williamston, MI Tony Angelo Cement Construction-Novi, MI Ajax Paving Industries-Madison Hts., MI Snowden, Inc Escanaba, MI John Carlo, Inc Clinton Twp., MI	\$12,225,618.4	! 5	Same	2
Causie Contracting, Inc Mason, MI	\$13,109,043.3	34	Same	4
Florence Cement Company - Troy, MI	\$13,175,842.		Same	6
Angelo lafrate Construction - Warren, MI				
Dan's Excavating, Inc Shelby Twp.*	\$12,175,092.7	' 4	Same	1
Posen Construction, Inc Utica, MI	\$13,742,297.8	32	Same	7
Walter Toebe Construction Co Wixom	\$12,741,488.9	99	Same	3
Six-S, Inc Waterford, MI	\$13,162,673.7	7 8	Same	5

7 Bidders

Source of Funds: 50871A - 81.85% Federal, 17.32% State, .83% Sterling Heights

45729A - 81.85% Federal, 17.52% State, .63% Sterling Heights

46988A - 98.78% Federal, 1.22% State

45729A - 80% Federal, 19.13% State, .87% Sterling Heights

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70. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101021 \$4,627,260.55 \$4,777,075.99 PROJECT NH 73062 - 45840 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - APRIL 16, 2001 COMPLETION DATE - JUNE 30, 2001 3.24%

11.0 km of bituminous resurfacing, minor curb and gutter widening with enclosed drainage, ditch clean out and safety upgrading, on M-46 from west of M-52 easterly to west of Saginaw city limits, in Saginaw and Thomas Townships, Saginaw County.

7.00% DBE Participation Required

Bidder	Days	Original A A	S-CHECKE	DΑ
Saginaw Asphalt Paving Co-Carroll Midland Contracting - Carrollton, MI		4,873,215.89	Same	2
Valley Asphalt Company - Sagina Central Asphalt, Inc Mt. Pleasant, Pyramid Paving - Essexville, MI	•	\$4,777,075.9	9 Same	1

Bidder Days Original A+B AS-CHECKED A+B

Saginaw Asphalt Paving Co-Carrollto 76 \$5,785,215.89 Same 2 Midland Contracting - Carrollton, MI Valley Asphalt Company - Saginaw, M 64 \$5,545,075.99 Same 1 Central Asphalt, Inc.- Mt. Pleasant, MI Pyramid Paving - Essexville, MI

Note: The A + B bid total is used to determine the low bidder. The A bid total reflects the actual contract price.

2 Bidders

Source of Funds: 81.85% Federal, 18.15% State

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71. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101024 \$2,153,619.21 \$1,881,017.20 PROJECT BHN 52042 - 50495 A, etc.
LOCAL AGRMT. % OVER/UNDER EST.
START DATE - 10 days after award COMPLETION DATE - OCTOBER 20, 2001 -12.66%

Rehabilitation of one structure on M-35 and one structure on US-41, in Richmond and Negaunee Townships, Marquette County.

5.00% DBE Participation Required

Lunda Construction - Black River Fa. Hebert Construction Co Iron River, Zenith Tech, Inc Waukesha, WI *	\$2,302,682.54 \$2,096,425.23 \$1,881,017.20		4 2 1
A. Lindberg & Sons, Inc Ishpeming, J.Slagter & Son Construction-Wayland, MI	\$2,116,137.75	, , ,	
Bacco Construction - Iron Mountain, MI C.A. Hull Co., Inc Walled Lake, MI	¢2 116 127 75	¢2 126 607	75 2
Bidder	AS-READ	AS-CHECKE	ΞD

4 Bidders

Source of Funds: 80.25% Federal, 19.75% State

72. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101025 \$1,435,702.76 \$1,276,733.37 PROJECT STT 64013 - 48727 A, etc.
LOCAL AGRMT. % OVER/UNDER EST. START DATE - APRIL 2, 2001 COMPLETION DATE - JULY 13, 2001 -11.07%

6.976 km of full depth concrete joint repair and concrete joint resealing, 0.335 km of guardrail upgrading at structure, structure replacement, slope protection replacement at abutment B, scour countermeasures and approach work, on Old US-31 (Oceana Drive) north of C/L of Monroe Road northerly to east of C/L of 66th Avenue, in Weare Township, city of Pentwater, Oceana County.

Bidder AS-READ AS-CHECKED

C.A. Hull Co., Inc.- Walled Lake, MI
L. W. Lamb, Inc. - Saugatuck, MI \$1,282,244.86 Same 2
Rieth-Riley Construction - Goshen, IN
J.Slagter & Son Construction-Wayland, MI

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Milbocker and Sons, Inc Allegan,*	\$1,276,733.37	Same	1
Causie Contracting, Inc Mason, MI			
Hardman Construction, IncLudington	\$1,378,769.06	Same	4
Prince Bridge & Marine - Grand Haven	\$1,369,076.22	Same	3
J.E. Kloote Contracting - Ferrysburg	\$1,509,250.00	Same	5

5 Bidders

Source of Funds: 100% State

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73. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101026 \$1,134,679.70 \$1,237,355.21 PROJECT ST 10012 - 44115 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - AUGUST 6, 2001 COMPLETION DATE - NOVEMBER 2, 2001 9.05%

9.194 km of bituminous base crushing and shaping, resurfacing, shoulder construction for bicycle path, safety and drainage improvements, on M-22 from south of North Crystal Drive northerly to Deadstream Road, in Lake Township, Benzie County.

10.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

Rieth-Riley Construction Co.- Goshen, IN* \$1,237,355.21 Same 1 Elmer's Crane & Dozer-Traverse City, \$1,255,033.15 Same 2

2 Bidders

Source of Funds: 81.85% Federal, 18.15% State

74. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101028 \$596,693.26 \$567,634.21 PROJECT NHG 84916 - 53182 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - MAY 30, 2001 COMPLETION DATE - OCTOBER 20, 2001 -4.87%

18 locations of overhead structure upgrades, replacing ground mount signs, installation of cantilever foundation supports, new or salvaged signs to overhead structures, installation of guardrail, and removal of existing cantilever foundations, in Washtenaw, Jackson, Ingham, Eaton, and Clinton Counties.

Bidder	AS-READ	AS-CHECK	ED
Midwest Bridge Company - Williamston Highway Service Company - Woodhaven, Lake Erie Construction - Norwalk, OH	\$576,117.20 MI	Same	3
Action Traffic Maintenance - Utica,MI* Trans Tech Electric, IncSouth Bend	\$567,634.21 \$575,957.00	Same Same	1 2
J & J Contracting, Inc Ithaca, MI			

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3 Bidders

Source of Funds: 98.68% Federal, 1.32% State

75. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101029 \$2,742,812.52 \$2,324,645.43 PROJECT NH 75021 - 45610 A, etc. LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - AUGUST 17, 2001 -15.25%

16.907 km of bituminous coldmilling and resurfacing, and 1.942 km of bituminous widening for passing relief lane, on US-2 from east of M-183 easterly to M-149, in Garden, Inwood, and Thompson Townships, Schoolcraft and Delta Counties.

10.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

Bacco Construction - Iron Mountain,MI* \$2,324,645.43 Same 1 Payne & Dolan, Inc.- Gladstone, MI \$2,458,927.34 Same 2

2 Bidders

Source of Funds: 100% State

76. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101030 \$2,583,930.52 \$2,483,103.05 PROJECT BHN 63022 - 50589 A, etc. LOCAL AGRMT. 00-5561, 00-5562 % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - SEPTEMBER 30, 2001 -3.90%

Deck replacement, painting and repair of structure steel, overlay, joint replacement, pier and abutment repair, approach, guardrail, and pedestrian fencing for six structures, on M-5 under Powers Road walkover, under Haggerty Road, and under Drake Road; on I-96 under Haggerty Road; on I-696 under Haggerty Road, in Farmington Hills and Novi Townships, Oakland County.

5.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

C.A. Hull Co., Inc. - Walled Lake, MI * \$2,483,103.05 Same 1

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E.C. Korneffel Co Trenton, MI	\$2,917,018.21	Same	4
J. Slagter & Son - Wayland, MI			
Angelo lafrate Construction - Warren, MI			
Dan's Excavating, Inc Shelby Twp.,	\$2,517,261.07	Same	2
Posen Construction, Inc Utica, MI			
Walter Toebe Construction Co Wixom	\$2,699,782.09	Same	3

4 Bidders

Source of Funds: 52588A - 1.94% Farmington Hills, 80% Federal, 18.06% State

50859A - .97% Farmington Hills, 80% Federal, .64% Novi,

18.39% State

50865A - 81.85% Federal, 18.15% State

77. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101031 \$6,358,972.23 \$6,292,673.05

PROJECT NH 06072 - 49228 A

LOCAL AGRMT. % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - AUGUST 24, 2001 -1.04%

8.864 km of roadway widening from two to four lanes, coldmilling and resurfacing, joint repairs, weigh-in-motion scale, and one structure replacement, on US-23 from east of Standish northeasterly to west of Omer in Lincoln, Standish, Deep River, and Arenac Townships, Arenac County.

10.00% DBE Participation Required

AS-READ	AS-CHECKE	D	
\$6,675,441.0	4 \$6,693,41	1.64	6
\$6,529,370.7	'9 Same	3	
\$6,877,239.7	0 Same	8	
\$6,778,036.5	7 Same	7	
\$6,593,294.1	2 Same	4	
\$7,703,263.7	5 Same	10	
II* \$6,292,673.0)5 Same	1	
\$7,478,285.0	3 Same	9	
\$6,389,606.64	Same	2	
\$6,657,946.4	2 Same	5	
	\$6,675,441.0 \$6,529,370.7 \$6,877,239.70 \$6,778,036.5 \$6,593,294.13 \$7,703,263.73 11* \$6,292,673.0 \$7,478,285.03 \$6,389,606.64	\$6,675,441.04 \$6,529,370.79 \$6,877,239.70 \$6,778,036.57 \$6,593,294.12 Same \$7,703,263.75 \$11* \$6,292,673.05 \$7,478,285.03 \$6,389,606.64 \$6,657,946.42 Same	\$6,675,441.04 \$6,693,411.64 \$6,529,370.79 Same 3 Same 8 \$6,778,036.57 Same 7 \$6,593,294.12 Same 4 \$7,703,263.75 Same 10 Same 10 \$7,478,285.03 \$6,389,606.64 \$6,657,946.42 Same 5

10 Bidders

1/25/01 Page 43 of 87 Source of Funds: 81.85% Federal, 18.15% State

78. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101032 \$4,717,331.18 \$4,396,871.82 PROJECT IM 39024 - 46457 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - JULY 9, 2001 COMPLETION DATE - SEPTEMBER 7, 2001 -6.79%

9.752 km of bituminous coldmilling and resurfacing, ramp extensions and resurfacing, guardrail upgrading and fence replacements, on I-94 from west of 24th Street easterly to 9th Street, near the village of Mattawan, in Texas Township, Kalamazoo County and Antwerp Township, Van Buren County.

10.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

Klett Construction Company-Hartford, MI* \$4,396,871.82 Same 1
Rieth-Riley Construction Co.- Goshen, IN
Thompson-McCully Company-Belleville, \$4,703,187.72 Same 2
Consumers Asphalt - Benton Harbor, MI

2 Bidders

Source of Funds: 90% Federal, 10% State

79. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101033 \$1,093,049.18 \$1,138,721.39 PROJECT ST 65033 - 46587 A LOCAL AGRMT. 00-5547, 00-5548 % OVER/UNDER EST. START DATE - MAY 15, 2001 COMPLETION DATE - SEPTEMBER 15, 2001 4.18%

0.741 km of concrete pavement removal and replacement, bituminous coldmilling and resurfacing, lane widening, traffic signal work, and storm sewer installation, on I-75BL in the city of West Branch and West Branch Township, Ogemaw County.

10.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

Bacco Construction - Iron Mountain, MI Bolen Asphalt Paving - East Tawas, MI

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A.J. Rehmus & Son, Inc.- Bay City, M \$1,342,299.60 Same 2
Rieth-Riley Construction Co.- Goshen, IN
Kelcris Corporation - Williamston, MI
Ajax Paving Industries-Madison Hts., MI
John Carlo, Inc.- Clinton Twp., MI
Payne & Dolan, Inc. - Gladstone, MI
Pyramid Paving - Essexville, MI
S & N Contractors\AIC, Inc-Charlotte, MI* \$1,138,721.39 Same 1

2 Bidders

Source of Funds: 81.85% Federal, 18.15% State

80. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101034 \$1,145,412.58 \$1,235,996.61 PROJECT M 83031 - 48538 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - JUNE 28, 2001 7.91%

1.428 km of bituminous coldmilling and resurfacing, bituminous widening to five lanes, concrete curb and gutter grading and drainage structures, on US-131 BR from US-131 interchange northerly to southern city limits of Cadillac, in Clam Lake Township and city of Cadillac, Wexford County.

Bernie Johnson Trucking, IncLeroy*	\$1,235,996.61	Same	1
Elmer's Crane & Dozer-Traverse City,	\$1,315,030.77	Same	3
Rieth-Riley Construction Co Goshen C & D Hughes, Inc Charlotte, MI	\$1,297,758.75	Same	2
Bidder	AS-READ	AS-CHECKED	

3 Bidders

Source of Funds: 100% State

81. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101035 \$932,016.50 \$839,343.32 PROJECT M 07011 - 53743 A, etc. LOCAL AGRMT. % OVER/UNDER EST. START DATE - JUNE 15, 2001 COMPLETION DATE - 24 working days -9.94%

53.43 km of overband crack fill and micro-surfacing warranty and rutfilling, on US-141 from south of Iron north county line northerly to M-28; on M-28 from US-141 northeasterly to US-41; on US-41/M-28 from Old M-28

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easterly to east of King Lake Road; and on US-41/M-28 from west of Peshekee River westerly to east Baraga county line, in Covington, Hematite and Michigamme Townships, Baraga, Iron and Marquette Counties.

A 2001 Highway Preventive Maintenance Project.

Bidder	AS-READ	AS-CHECI	KED
Strawser Incorporated - Columbus, OH Pavement Maintenance - Imlay City,MI *	\$889,384.00 \$839,343.32	Same Same	2 1
Fahrner Asphalt Sealers - Plover, WI Terry Construction, Inc Hamilton,	\$959,566.74	Same	3

3 Bidders

Source of Funds: 100% State

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82. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101036 \$437,608.72 \$399,007.70 PROJECT NH 83033 - 52167 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - MAY 10, 2003 -8.82%

Interchange landscaping, on US-131 at US-131 BR interchange and US-131 at M-55 interchange, in Clam Lake and Haring Townships, Wexford County.

Landmark Services, IncMt. Pleasant, M	II* \$399,007.70	Same	1
Marine City Nursery - Marine City, MI Tri-Valley Landscaping, IncSaginaw Anderson Associates, Inc Mason, MI	\$483,669.00	Same	2
Bidder	AS-READ	AS-CHECK	Eυ
Diddor	λ C DE λ D		

2 Bidders

Source of Funds: 81.85% Federal, 18.15% State

83. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101038 \$35,975.18 \$27,094.00 PROJECT STE 21022 - 52593 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - SEPTEMBER 19, 2002 -24.69%

1.268 km of enhancement landscaping, on US-2, US-41, and M-35 north of South Mill Road northerly to M-35, in the city of Gladstone, Delta County.

Bidder	AS-READ	AS-CHEC	KED
Snowden, Inc Escanaba, MI Anderson Associates, Inc Mason, MI Landmark Services, IncMt. Pleasant, MI	\$41,800.00 \$46,238.00	Same Same	2
Cobblestone Pavers, LLC - Saginaw, *	\$26,448.00	\$27,094.00	1
Tri-Valley Landscaping, Inc.	\$50,231.00	Same	4

4 Bidders

Source of Funds: 80% Federal, 20% State

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84. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101039 \$116,430.00 \$107,983.57 PROJECT STG 50091 - 52101 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - AUGUST 1, 2001 -7.25%

24.066 km of non-freeway sign upgrading, on M-19 from I-94 northerly to the south county line of St. Clair, in the villages of Richmond, Memphis, and New Haven, Richmond, Lenox, and Chesterfield Townships, Macomb County.

Bidder	AS-READ	AS-CHECK	ED
Highway Service Company - Woodhaven, Lake Erie Construction - Norwalk, OH	\$123,379.45	Same	3
Action Traffic Maintenance - Utica,*	\$107,983.57	Same	1
Trans Tech Electric - South Bend, IN	\$121,304.00	Same	2
J & J Contracting, Inc Ithaca, MI	\$142,418.40	Same	4

4 Bidders

Source of Funds: 100% Federal

85. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101040 \$474,479.64 \$395,663.26 PROJECT M 74032 - 53291 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - SEPTEMBER 4, 2001 COMPLETION DATE - SEPTEMBER 30, 2001 -16.61%

11.4 km of bituminous overlay on the existing roadway, on M-19 from north of M-46 northerly to north of Deckerville Road, in Moore and Argyle Townships, Sanilac County.

A 2001 Highway Preventive Maintenance Project.

Bidder	AS-READ	AS-CHECK	ED
Saginaw Asphalt Paving - Carrollton*	\$395,663.26	Same	1
Valley Asphalt Company - Saginaw, MI	\$450,888.26	Same	2
Albrecht Sand & Gravel Co Snover, MI			
Pyramid Paving - Essexville, MI			

2 Bidders

Source of Funds: 100% State

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86. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101041 \$939,587.94 \$860,261.12

PROJECT M 79081 - 53853 A

LOCAL AGRMT. % OVER/UNDER EST.

START DATE - AUGUST 13, 2001

COMPLETION DATE - SEPTEMBER 30, 2001 -8.44%

20.525 km of overband crack treatment with a two course microsurfacing and 3.332 km of bituminous coldmilling and resurfacing, on M-25 from the Bay county line easterly to the intersection of M-24 then northerly to 54 meters north of Huron Line Road, and on M-24 from B07 of 79011 northerly to the intersection of M-25, in the village of Unionville, Wisner, Akron, and Columbia Townships, Tuscola County.

A 2001 Highway Preventive Maintenance Project.

Biddel	AS-READ	AS-CHECK	ED
Strawser Incorporated - Columbus, OH*	\$860,261.12	Same	1
Pavement Maintenance - Imlay City, MI	\$908,051.26	Same	2
Fahrner Asphalt Sealers - Plover, WI	CODE 424 40	Cama	2
Terry Construction, Inc Hamilton,	\$985,424.49	Same	3

AC DEAD

AC CHECKED

3 Bidders

Source of Funds: 100% State

Diddor

87. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101043 \$215,608.52 \$183,463.71 PROJECT M 10041 - 54068 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - JULY 9, 2001 COMPLETION DATE - 14 working days -14.91%

2.343 km of bituminous coldmilling and resurfacing, joint repairs and miscellaneous shoulder repairs on M-115 from Crystal Lake/Benzonia Township line easterly to US-31 in Benzonia, in Crystal Lake and Benzonia Township and the village of Benzonia, Benzie County.

A 2001 Highway Preventive Maintenance Project.

Bidder AS-READ AS-CHECKED

Rieth-Riley Construction Co.- Goshen, IN* \$183,463.71Same 1

Elmer's Crane & Dozer-Traverse City, \$206,566.69

Same 2

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2 Bidders

Source of Funds: 100% State

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88. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101044 \$150,650.30 \$135,140.11 PROJECT M 53011 - 53562 A, etc.
LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - 7 working days -10.30%

1.83 km of bituminous coldmilling and resurfacing, on M-116, Old US-31 and US-10, on M-116 from Park Street to Tinkham Avenue in Ludington, on Old US-31 from US-10 southerly to north of C&O Railroad Bridge, and on US-10 from east US-31 to Reinburg Avenue in Scottville, in Pere Marquette and Amber Townships, Mason County.

A 2001 Highway Preventive Maintenance Project.

Bidder AS-READ AS-CHECKED

Rieth-Riley Construction Co.- Goshen, IN* \$135,140.11 Same 1 Elmer's Crane & Dozer-Traverse City, \$141,494.12 Same 2

2 Bidders

Source of Funds: 100% State

89. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101045 \$193,380.10 \$169,529.44 PROJECT STG 54011 - 52198 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - SEPTEMBER 4, 2001 COMPLETION DATE - OCTOBER 31, 2001 -12.33%

43.166 km of non-freeway sign upgrading, on US-131 BR from Old M-20 to US-131; on Old 131 from north of Montcalm county line to Old M-20 and US-131 BR to the south Osceola county line, in the village of Hesperia and Mecosta, cities of Big Rapids, Whitehall, Montague, and White Cloud, Big Rapids, Colfax, Martiny, Austin, Morton, Wheatland, Mecosta, Whitehall, Montague, Denver, Lincoln, Wilcox, Goodwell, Shelby, Ferry, and Newfield Townships, Mecosta County.

Bidder AS-READ AS-CHECKED

Highway Service Company - Woodhaven, \$182,381.36 Same 3 Lake Erie Construction - Norwalk, OH \$178,150.00 Same 2

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Action Traffic Maintenance - Utica,*	\$169,529.44	Same	1
Trans Tech Electric - South Bend, IN	\$194,781.00	Same	5
J & J Contracting, Inc Ithaca, MI	\$185,724.40	Same	4

5 Bidders

Source of Funds: 100% Federal

90. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101047 \$290,177.63 \$256,350.45 PROJECT STG 54022 - 52197 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - SEPTEMBER 4, 2001 COMPLETION DATE - OCTOBER 31, 2001 -11.66%

128.862 km of non-freeway sign upgrading, on M-20 from US-31 easterly to the western city limit of Remus; on US-31BR from the south junction of US-31 to north junction US-31, in the villages of Morely and Standwood, city of Big Rapids, Aetna, Austin, Deerfield, Mecosta, Big Rapids, and Green Townships, Muskegon, Mecosta, Oceana, and Newaygo Counties.

AS-READ	AS-CHEC	KED
\$278,456.53	Same	2
\$256,350.45	Same	1
\$285,469.50	Same	3
\$369,792.00	Same	4
	\$278,456.53 \$256,350.45 \$285,469.50	\$278,456.53 Same \$256,350.45 Same \$285,469.50 Same

4 Bidders

Source of Funds: 100% Federal

91. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101048 \$574,668.19 \$568,822.77 PROJECT NH 48042 - 50494 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - JUNE 29, 2001 -1.02%

Structure replacement, on M-28 over West Branch Sage River, east of Newberry, in Pentland Township, Luce County.

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Bidder AS-READ AS-CHECKED

Bacco Construction - Iron Mountain, MI C.A. Hull Co., Inc.- Walled Lake, MI A. Lindberg & Sons - Ishpeming, MI J. Slagter & Son - Wayland, MI Snowden, Inc. - Escanaba, MI *

 Snowden, Inc. - Escanaba, MI
 *
 \$569,078.77
 \$568,822.77
 1

 Hebert Construction - Iron River, MI
 \$573,263.40
 Same
 2

 Zenith Tech, Inc.- Waukesha, WI
 \$613,857.00
 Same
 3

3 Bidders

Source of Funds: 80.50% Federal, 19.50% State

92. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101050 \$697,962.00 \$597,426.75

PROJECT IM 41026 - 51270A

LOCAL AGRMT. % OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JUNE 15, 2001 -14.40%

New rest area building and site work, on EB I-96, in Walker Township, Kent County.

10.00% DBE Participation Required

Bidder AS-READ AS-CHECKED

Kamminga & Roodvoets - Grand Rapids, MI Velting Contractors - Grand Rapids, MI Dykema Excavators, Inc.-Grand Rapids, MI Highway Service Company - Woodhaven, MI

 Davis Construction, Inc. - Lansing,
 \$699,902.38
 Same
 4

 Griffith Builders, Inc. - Lakeview,
 \$764,000.00
 \$763,760.00
 5

 S & J Enterprises, Ltd.- Grand Ledge
 \$846,856.00
 \$847,056.00
 6

S.F. Raymer Co. - Marne, MI

Pappas Brothers, Inc.- Shelby Twp., \$688,889.50 Same 3 **Wolffis Construction - Shelby Twp.,MI***Cycon Enterprises, Inc.- Grandville, \$680,793.56 \$678,268.26 2

J. Stevens Construction - Muskegon, MI

6 Bidders

Source of Funds: 90% Federal, 10% State

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93. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101051 \$1,456,956.94 \$1,107,727.65 PROJECT ST 25072 - 45844 A LOCAL AGRMT. 00-5578 % OVER/UNDER EST. START DATE - APRIL 16, 2001 COMPLETION DATE - JUNE 16, 2001 -23.97%

3.19 km of bituminous coldmilling, resurfacing and concrete pavement repair, on M-54 from Saginaw Road northerly to Bristol Road, in Grand Blanc Township and city of Burton, Genesee County.

10.00% DBE Participation Required

Bidder	AS-READ	AS-CHECKE	D	
Saginaw Asphalt Paving - Carrollton, Valley Asphalt Company - Saginaw, MI	\$1,358,364.30 \$1,280,430.13		4 3	
Thompson-McCully Company-Belleville,	MI* \$1,107,727	.65 Same		1
Ace Asphalt & Paving - Flint, MI	\$1,210,226.37	Same	2	
Barrett Paving Materials - Ypsilanti	\$1,372,714.85	Same	5	
Bituminous Pavers, Inc Burton, MI				

5 Bidders

Source of Funds: .79% Burton, 81.85% Federal, 17.36% State 94. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101052 \$2,301,228.42 \$2,431,193.42 PROJECT NH 06072 - 49229 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - AUGUST 24, 2001 5.65%

1.758 km of bituminous coldmilling, resurfacing, widening, storm sewer, and curb and gutter, on US-23 from the west city limits of Omer to the east city limits of Omer, in the city of Omer, Arenac Township, Arenac County.

10.00% DBE Participation Required

Bidder	AS-READ	AS-CHECKED)
Saginaw Asphalt Paving - Carrollton, MI Bolen Asphalt Paving - East Tawas, MI			
Midland Contracting - Carrollton, MI*	\$2,431,193.42	2 Same	1
A.J. Rehmus & Son, IncBay City, MI			
Rieth-Riley Construction CoGoshen,	\$2,470,426.7	4 Same	2
Payne & Dolan, Inc Gladstone, MI			
Dan's Excavating, IncShelby Twp.,	\$2,576,850.11	Same	3

1/25/01 Page 54 of 87 Pyramid Paving - Essexville, MI

3 Bidders

Source of Funds: 81.85% Federal, 18.15% State

95. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101053 \$185,377.12 \$203,570.19 PROJECT STE 20014 - 50996 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - APRIL 16, 2001 COMPLETION DATE - JUNE 29, 2001 9.81%

2.30 km of landscaping involving planting seedlings along I-75 and various landscaping activities, on I-75 from north of the southern Crawford county line, and proceeding north intermittently along the I-75 corridor to north of the southern Cheboygan county line, in Grayling, Livingston, Ellis, and Munro Townships, Crawford, Otsego and Cheboygan Counties.

Landmark Services, IncMt. Pleasant,	MI* \$203,570.19	Same	1
Anderson Associates, Inc Mason, MI	\$247,919.00	Same	2
Tri-Valley Landscaping, IncSaginaw	\$249,027.00	Same	3
Snowden, Inc Escanaba, MI			
Marine City Nursery - Marine City, MI			
Deangelis Landscape, Inc Woodhaven	\$386,202.00	Same	4
Biddei	710 FILTE	7.0 OHLO	
Bidder	AS-READ	AS-CHEC	KFD

4 Bidders

Source of Funds: 81.85% Federal, 18.15% State

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96. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101054 \$178,805.79 \$156,836.00 PROJECT NHG 84916 - 53174 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - APRIL 2, 2001 -12.29%

Cantilever sign upgrade, in cities of Lansing and Monroe, Lansing, Frenchtown, and Windsor Townships, Ingham, Eaton, and Monroe Counties.

Bidder	AS-READ	AS-CHEC	KED	
Douglas N. Higgins, Inc Ann Arbor, Midwest Bridge Company-Williamston, Highway Service Company - Woodhay Lake Erie Construction - Norwalk, OH	\$198,906.00 \$196,174.00 ven, MI* \$156,836	Same Same 5.00 Sa	3 2 me	1
Action Traffic Maintenance - Utica, Trans Tech Electric - South Bend, IN J & J Contracting, Inc Ithaca, MI	\$201,965.46 \$211,899.00	Same Same	4 5	

5 Bidders

Source of Funds: 99.04% Federal, .96% State

97. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101055 \$52,120.07 \$45,399.00 PROJECT NHG 47062 - 45171 A LOCAL AGRMT. % OVER/UNDER EST. START DATE - 10 days after award COMPLETION DATE - MAY 15, 2001 -12.90%

7.237 km of non-freeway sign upgrading, on I-96 BL from M-59 easterly to I-96, in the city of Howell, Osceola and Genoa Townships, Livingston County.

Bidder	AS-READ	AS-CHE	CKED	
Highway Service Company - Woodhaven, Lake Erie Construction - Norwalk, OH	\$47,905.13 \$53,350.00	Same Same	2 4	
Action Traffic Maintenance - Utica,		39.28	Same	3
Trans Tech Electric - South Bend, IN	\$56,149.00	Same	5	
J & J Contracting, Inc Ithaca, MI	\$66,386.00	Same	6	
Enviro Products - Lansing, MI *	\$45,399.00	Same	1	

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6 Bidders

Source of Funds: 100% Federal

98. LETTING OF JANUARY 10, 2001 ENG. EST. LOW BID PROPOSAL 0101056 \$528,105.30 \$501,221.79

PROJECT NH 61075 - 48729 A

LOCAL AGRMT. 00-5556 % OVER/UNDER EST.

START DATE - JUNE 4, 2001

COMPLETION DATE - AUGUST 6, 2001 -5.09%

Structure overlay, joints, sidewalk and railing replacement, painting and approach work, on US-31 under Marquette Road, in city of Muskegon, Muskegon County.

Bidder AS-READ AS-CHECKED

C.A. Hull Co., Inc.- Walled Lake, MI \$569,728.70 cannot total L.W. Lamb, Inc. - Saugatuck, MI \$576,400.05 Same 2 J.Slagter & Son Construciton-Waylan* \$501,221.79 Same 1

Prince Bridge & Marine - Grand Haven, MI J.E. Kloote Contracting - Ferrysburg, MI

3 Bidders

Source of Funds: 1.40% Verizon, 80.70% Federal, 1.53% Muskegon, 16.37% State

EXTRA

99. **Item Number 2001 - 1**

35011 - 47327A - Department Project

Contractor Katterman Trucking, Inc.

1777 North M-65

Hale, Michigan 48739

Designed by: Consultant Engineer's Estimate: \$998,143.78

Description of Project:

3.19 km of bituminous widening for passing relief lanes, on M-65 from Arenac north county line northerly to Turtle Road, in Burleigh Township, losco County.

Administrative Board Approval Date February 1, 2000 Contract Date February 14, 2000

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IIS REQUEST	24,601.08	+ 2.55 %
tal of Extras and ljustments (Approved to Date)	107,077.47	+ 11.12 %
tal of Overruns/Changes (Approved to Date)	0.00	+ 0.00 %
iginal Contract Amount	\$962,862.20	

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request,** places this contract 11.12 % over the original budget for an **Authorized to Date Amount** of \$1,069,939.67.

Approval of this extra will place the authorized status of the contract 13.67 % over (+\$131,678.55) the **Original Budget**.

Extras Previously Approved by Administrative Board: 1, which includes:

Bituminous Mixture, 3E1	1,541.90t @ \$36.25/t	\$55,893.88
Total		\$55,893.88

Contract Modification Number(s): 5 rev. 3; 10 rev. 2; 11 rev. 1.



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This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Culvert End Section	2.00ea @ \$1,450.00/ea	\$2,900.00
Concrete, 900 mm Culvert End, remove	1.00ea @ \$1,800.00/ea	1,800.00
1200mm, save and replace Culvert End, remove 120mm,	2.00ea @ \$500.00/ea	1,000.00
place salvage end section Culvert End, Remove	1.00ea @ \$500.00/ea	500.00
1200mm End Section Culvert, Class 1	12.20m @ \$478.00/m	5,831.60
Concrete, 1200mm Culvert, Class 1	21.96m @ \$318.50/m	6,994.26
Concrete, 900mm Barbed Wire 4-strand	59.13m @ \$22.96/m	1,357.62
with 2 corner post Driveway Regrading	1.00LS @ \$817.60	817.60
Culvert end Remove 900mm Culvert end Remove 1200mm	2.00ea @ \$1,000.00/ea 2.00ea @ \$700.00/ea	2,000.00 1,400.00
Total		\$24,601.08

Reasons For Extras/Adjustments:

For the Culvert pay items above; several existing Culverts and Culvert End Sections were discovered on the project that were not shown on the plans. For these Culverts and Culvert End Sections it was required to either extend, replace, or to salvage and reinstall to match the new grade.

For the pay item Barbed Wire 4-strand fence; an existing fence was removed to provide a "clear vision zone". This item replaces the fence at the new location.

For the pay item Driveway Regrading; the driveway at one location on the project would have ended up with an 11% grade with the new construction. This is more than MDOT Standards allow. This item pays for the contractor to re-grade the drive to MDOT Standards.

100 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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100. **Item Number 2001 - 2**

39405 - 51038A - Local Agency Project

Contractor Peters Construction Company

3325 East Kilgore

Kalamzoo, Michigan 49001-5533

Designed by: Local Agency Engineer's Estimate: \$1,359,758.00

Description of Project:

2.25 kilometers of grading, pavement removal, bituminous cold-milling, concrete curb and gutter, drainage structures, bituminous surfacing, guardrail and slope restoration on Oakland Drive from Kilgore Road to Chevy Chase Boulevard in the city of Kalamazoo, Kalamazoo County.

Administrative Board Approval Date	September 21, 1999	
Contract Date	October 25, 1999	
Original Contract Amount	\$1,192,419.33	
Total of Overruns/Changes (Approved to I	Date) 139,911.62	+ 11.73 %
Total of Extras and		
Adjustments (Approved to Date)	65,525.51	+ 5.50 %
THIS REQUEST	41,957.12	+ 3.52 %
Revised Total	\$1,439,813.58	+ 20.75 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request,** places this contract 17.23 % over the original budget for an **Authorized to Date Amount** of \$1,397,856.46.

Approval of this extra will place the authorized status of the contract 20.75 % over (+\$247,394.25) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 5

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

the contract.

Concrete, Det F2

Curb & Gutter,

Temporary Drainage Sump 1.00LS @ \$700.00/LS Removal Special, Driveway 1.00LS @ \$4,575.00/LS

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\$24,192.00

700.00

960.00m @ \$25.20/m

4,575.00

Bituminous Approach, 50.00t @ \$105.60/t 5,280.00 Special, Driveway

 Curb & Gutter, Special
 73.20m @ \$54.10/m
 3,960.12

 Curb, Remove, Special
 8.00m @ \$62.50/m
 500.00

 Tree, Remove, 901mm
 2.00ea @ \$1,375.00/ea

2,750.00 Total \$41,957.12

Reasons For Extras/Adjustments:

For the pay items above; all of the above pay items were for additional work requested, and are 100% funded, by the City of Kalamazoo. These items were required to compensate the contractor for work required on the project due to a grade problem with a private driveway.

81.85 % Federal, 18.15 % City of Kalamazoo Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

101. **Item Number 2001 - 3**

41131 - 50695A - Department Project

Contractor Pitt - Des Moines, Inc.

Towne Center One

1450 Lake Robbin, Suite 400 The Woodlands, Texas 54702

Designed by: Consultant Engineer's Estimate: \$25,291,062.00

Description of Project:

Structural steel fabrication for US-131 over Grandville Avenue and Grand River, in the city of Grand Rapids, Kent County.

THIS REQUEST	1,049,958.60	+ 4.55 %
Adjustments (Approved to Date)	0.00	+ 0.00 %
Total of Extras and		
Total of Overruns/Changes (Approved to Date)	0.00	+ 0.00 %
Original Contract Amount	\$23,078,892.90	
Contract Date	September 24, 1999	
Administrative Board Approval Date	September 21, 1999	

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Revised Total \$24,128,851.50 + 4.55 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00 % over the original budget for an **Authorized to Date Amount** of \$23,078,892.90.

Approval of this extra will place the authorized status of the contract 4.55 % over (+\$1,049,958.60) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1, 2.

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Structural steel, Plate	99,540.00kg @ \$2.89/kg	\$287,670.60
Furnished and Fabricated		
Accelerated SB Structural	467,870.00dlr @ \$1.00/dlr	467,870.00
Steel Delivery	-	
Accelerated NB Structural	294,418.00 dlr @ \$1.00/dlr	294,418.00
Steel Delivery	-	



Total \$1,049,958.60

Reasons For Extras/Adjustments:

For pay item one above, Structural steel, Plate, Furnished and Fabricated; at the time of the letting the architectural brackets were not yet designed and therefore this required item was not included in the regular bid items. The design was completed and a price was negotiated with the contractor. The unit price is within MDOT Weighted Unit Price Guidelines.

For the pay items two and three above, Accelerated Structural Steel Delivery; this project was set up to deliver the structural steel for project 41131-47169A. The construction of that project was accelerated, due to other delays, to maintain the original schedule. These items compensate the contractor for additional delivery trucks and an expedited schedule at the fabrication plants.

81.85 % Federal, 15.88 % State of Michigan, 2.27 % City of Grand Rapids Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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102. Item Number <u>2001 - 4</u>

03112 - 47648A - Department Project

Contractor Anlaan Corporation

41 Washington Street, Ste. 335 Grand Haven, Michigan 49417

Designed by: MDOT

Engineer's Estimate: \$3,711,133.95

Description of Project:

Superstructure replacement and widening, abutement and pier cap replacement, on US-131 over Norfolk Southern Railway, in Dorr Township, Allegan County.

Administrative Board Approval Date	March 21, 2000	
Contract Date	April 19, 2000	
Original Contract Amount	\$3,593,509.71	
Total of Overruns/Changes (Approved to Date)	23,944.59	+ 0.67 %
Total of Extras and		
Adjustments (Approved to Date)	6,690.00	+ 0.18 %
THIS REQUEST	162,312.46	+ 4.52 %
Revised Total	\$3,786,423.76	+ 5.37 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.86 % over the original budget for an **Authorized to Date Amount** of \$3,624,111.30.

Approval of this extra will place the authorized status of the contract 5.37 % over (+\$192,914.05) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 7

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Bridge De-icing System 162,312.46 dlr @ \$1.00/dlr \$162,312.46

Total <u>\$162,312.46</u>



Reasons For Extras/Adjustments:

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For the pay item above; due to the remote location of this structure in relation to the MDOT Maintenance Garage, it is recommended that an intelligent bridge de-icing system be placed on this structure. This de-icing system will assure quick response to inclement weather conditions and allow motorists to safely travel this structure.

This item compensates the contractor for the purchase and delivery of this system. The system shall be installed by MDOT.

80 % Federal, 20 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

103. **Item Number 2001 - 5**

66021 - 45097A - Department Project

Contractor Payne & Dolan, Inc.

801 Clark Drive P. O. Box 351

Gladstone, Michigan 49837

Designed by: Consultant Engineer's Estimate: \$1,315,792.77

Description of Project:

8.252 km of bituminous base crushing and shaping, resurfacing and drainage and guardrail improvements on M-28 from east of Merriweather Creek easterly to East of M-64, and on M-64 from M-28 northerly to North of Bergland, in Bergland Township, Ontonagon County.

Administrative Board Approval Date	December 1, 1998	
Contract Date	December 21, 1998	
Original Contract Amount	\$924,877.96	
Total of Overruns/Changes (Approved to Date)	-64,457.73	- 6.97 %
Total of Extras and		
Adjustments (Approved to Date)	14,761.95	+ 1.60 %
THIS REQUEST	41,618.94	+ 4.50 %
Revised Total	\$916,801.12	- 0.87 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 5.37

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% under the original budget for an **Authorized to Date Amount** of \$875,182.18.

Approval of this extra will place the authorized status of the contract 0.87 % under (-\$8,076.84) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 6 rev. 1

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Force Account #2 41,618.94dlr @ \$1.00/dlr \$41,618.94

Replace Rusted storm pipe.

Total \$41,618.94



Reasons For Extras/Adjustments:

For the pay item above; a metal storm pipe was found to be rusted and in bad condition and it was required to be replaced. This item compensates the contractor for replacing the pipe with a 600mm concrete pipe and end section. This item also includes all restoration with topsoil, aggregate and embankment.

81.85 % Federal, 18.15 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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104. **Item Number 2001 - 6**

58032 - 49161A - Local Agency Project

Contractor E. C. Korneffel Company

2691 Veterans Parkway Trenton, Michigan 48183

Designed by: Consultant Engineer's Estimate: \$1,182,247.78

Description of Project:

Superstructure replacement, substructure repair and watermain alterations, on M-50 over Raisin River, in the village of Dundee, Monroe County.

Administrative Board Approval Date	April 18, 2	2000
Contract Date	May 9, 2000	
Original Contract Amount	\$1,185,920.37	
Total of Overruns/Changes (Approved to Date)	389,492.36	+ 32.84 %
Total of Extras and		
Adjustments (Approved to Date)	103,120.00	+ 8.70 %
THIS REQUEST	50,000.00	+ 4.23 %
Revised Total	\$1,728,532.73	+ 45.77 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 41.54 % over the original budget for an **Authorized to Date Amount** of \$1,678,532.73.

Approval of this extra will place the authorized status of the contract 45.77 % over (+\$542,612.36) the **Original Budget**.

Extras Previously Approved by Administrative Board: (1)

Patching Concrete, LM 90,000.00dlr @ \$1.00/dlr \$90,000.00

Force Account Budget

Contract Modification Number(s): 6

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Patching Concrete LM 50,000.00dlr @ \$1.00/dlr \$50,000.00

Force Account Budget

Total \$50,000.00

Reasons For Extras/Adjustments:



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For the pay item above; this item was established on Contract Modification number 3 which was approved by the State Administration Board on December 5, 2000. The reason from that request is as follows:

For the pay item above; after the removal of the deck on this bridge project the extent of the deterioration of the two river piers and the two abutments was more visible. Repair of these piers and abutments are required to complete the project. These areas were not originally set up on the project for repair as these were hidden from view during the planning stage. Costs shall be monitored and balanced when the work is completed.

80 % Federal, 20 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

105. **Item Number 2001 - 7**

44091 - 46616A - Department Project

Contractor Posen Construction

3675 Auburn Road Utica, Michigan 48317

Designed by: Consultant Engineer's Estimate: \$2,216,272.28

Description of Project:

Structure replacement on M-25 over Black River Spillway, in the city of Port Huron, St. Clair County.

Administrative Board Approval Date	April 4, 2000	
Contract Date	May 1, 2000	
Original Contract Amount	\$2,89,679.75	
Total of Overruns/Changes (Approved to Date)	40,624.32	+ 1.42 %
Total of Extras and		
Adjustments (Approved to Date)	111,152.50	+ 3.89 %
THIS REQUEST	147,311.08	+ 5.15 %
Revised Total	\$3,158,767.65	+ 10.46 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 5.31

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% over the original budget for an **Authorized to Date Amount** of \$3,011,456.57.

Approval of this extra will place the authorized status of the contract 10.46 % over (+\$299,087.90) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 10 rev. 1

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Footing Washout 147,311.08dlr @ \$1.00/dlr \$147,311.08

FA Budget

Total \$147,311.08



Reasons For Extras/Adjustments:

For the pay item above, Footing Washout Force Account Budget; there was an existing 18" storm

sewer that was not shown on the plans and the outlet had been previously buried. It was thought that this sewer was abandoned and was bulk-headed. During a large rainstorm the bulkhead blew out and the water flow undermined the abutment footing. This pay item compensates the contractor for extensive repairs of the footing, constructing a new manhole and 18" sewer, and relocating an existing watermain that was also affected by the repair work.

80 % Federal, 18.25 % State of Michigan, 1.75 % City of Port Huron Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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106. **Item Number 2001 - 8**

82194 - 38100A - Department Project

Contractor Dan's Excavating

12955 23 Mile Road

Shelby Township, Michigan 48315

Designed by: Consultant Engineer's Estimate: \$56,110,873.85

Description of Project:

4.845 km of concrete freeway pavement, shoulder and bituminous ramp reconstruction, freeway lighting replacement and rehabilitation of 34 structures on I-75 from Grand Trunk Western Railroad northeasterly to I-375, in the City of Detroit, Wayne County.

Administrative Board Approval Date	January 19, 1999	
Contract Date	February 9, 1999	
Original Contract Amount	\$59,727,000.00	
Total of Overruns/Changes (Approved to Date)	6,309,311.52	+ 10.56 %
Total of Extras and		
Adjustments (Approved to Date)	2,003,381.25	+ 3.35 %
THIS REQUEST	232,656.80	+ 0.39 %
Revised Total	\$68,272,349.57	+ 14.30 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 13.91 % over the original budget for an **Authorized to Date Amount** of \$68,039,692.77.

Approval of this extra will place the authorized status of the contract 14.30 % over (+\$8,545,349.57) the **Original Budget**.

Extras Previously Approved by Administrative Board are three, which include:

Fiber Optic System-MITSC	302,613.00dlr @ \$1.00/dlr	\$302,613.00
Drainage Delays	622,748.00dlr @ \$1.00/dlr	622,748.00
2"-3" Jackbore Conduit	391.5m @ \$300.00/m	117,450.00

Total \$1,042,811.00

Contract Modification Number(s): 45 rev. 1





This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Magnetometer Oscillator	122.00ea @ \$1,355.45/ea	\$165,364.90
Ducolor & B&W CCTV	1.00LS @ \$23,625.00/LS	23,625.00
Camera ASSB		
Cabinet Type IV (Special)	10.00ea @ \$3,624.84/ea	36,248.40
Detector Magnetometer	10.00ea @ \$741.85/ea	7,418.50
(Special)		
Total		<u>\$232,656.80</u>

Reasons For Extras/Adjustments:

For all of the pay items above; these items compensate the contractor for equipment ordered for the project but not used on the project. There was a delay in preparing wiring diagrams for a portion of the MITSC (Michigan Intelligent Transportation System Center)traffic system. The contractor could not complete all of the items of work within the contract progress schedule completion date due to this delay. It was decided to not extend the project and to complete the work under a new contract at a later date.

These items compensate the contractor for unused material per section 105.09 of the 1996 MDOT Standard Specifications. All unused material will be delivered to MITSC and become the property of the State of Michigan. These items will be funded only by State of Michigan funds.

90 % Federal, 18.83 % State of Michigan, 1.17 % City of Detroit Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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107. **Item Number 2001 - 9**

82101 - 48606A - Local Agency Project

Contractor Ajax Paving Industries, Inc.

One Ajax Drive, P.O. Box 71307 Madison Heights, MI 48071

Designed by: Consultant Engineer's Estimate: \$2,265,472.66

Description of Project:

4.60 km of bituminous coldmilling and resurfacing, concrete pavement repair and enclosed drainage, on Old M-14 (Plymouth Road) from east of Farmington Road easterly to Inkster Road, in the city of Livonia, Wayne County.

Administrative Board Approval Date	November 2, 1999	
Contract Date	January 27, 2000	
Original Contract Amount	\$1,948,666.22	
Total of Overruns/Changes (Approved to Date)	192,646.38	+ 9.89 %
Total of Extras and		
Adjustments (Approved to Date)	113,003.80	+ 5.80 %
THIS REQUEST	151,024.25	+ 7.75 %
Revised Total	\$2,405,340.65	+ 23.44 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 15.69 % over the original budget for an **Authorized to Date Amount** of \$2,254,316.40.

Approval of this extra will place the authorized status of the contract 23.44 % over (+\$456,674.43) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 4, rev. 13

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Concrete Pavement w/curb	1,656.00m2 @ \$84.00/m2	\$139,104.00
Drainage Structure,	3.00ea @ \$1,338.75/ea	4,016.25
1200mm Diameter		
Hydrant, Relocate case 2	1.00ea @ \$1,975.00/ea	1,975.00
Sewer Bulkhead, 300mm	1.00ea @ \$157.50/ea	157.50
Sewer Tap, 300 mm	2.00ea @ \$236.25/ea	472.50
Sewer Tap, 450mm	1.00ea @ \$315.00/ea	315.00

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Sewer, Class 4, 450mm	9.00m @ \$399.00/m	3,591.00
Sewer, Remove	7.00m @ \$49.00/m	343.00
Sign, Type III, Remove	5.00ea @ \$215.00/ea	1,050.00

Total \$151,024.25

Reasons For Extras/Adjustments:

For all of the pay items above; while the construction was progressing, the construction office acknowledged that the existing turn lanes from Plymouth Road (Old M-14), were both very substandard (less than 9 ft width) and were of concern for the safe operation of the intersection. Due to the traffic counts and the geometric configuration of the intersection it was determined to add this work to the contract, within the project limits, to improve the safety features of the intersection. This work was supported by the TSC Manager, TSC Area Traffic Engineer and the Region Project Development Engineer.

76.61 % Federal, 16.20 % State of Michgan, 7.19 % City of Livonia Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

108. **Item Number 2001 - 10**

17522 - 40125A - Local Agency Project

Contractor CCMS Associates, Inc.

7151 South M-129 [P.O. Box 335] Sault Ste. Marie, MI 49783

Designed by: Consultant Engineer's Estimate: \$1,183,176.00

Description of Project:

1.21 km (0.75 mile) of bituminous reconstruction and minor widening, storm sewer, water main, curb and gutter, sidewalk, guardrail, pavement marking, signing, and other related work on Marquette Avenue from Ashmun Street to Seymour Street in the City of Sault Ste. Marie, Chippewa County.

Administrative Board Approval Date	May 6, 1997	
Contract Date	May 9, 1997	
Original Contract Amount	\$1,071,318.80	
Total of Overruns/Changes (Approved to Date)	92,948.22	+08.68 %
Total of Extras and		
Adjustments (Approved to Date)	52,358.27	+ 4.89 %

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THIS REQUEST	12,821.49	+ 1.19 %
IIIIS REQUEST	12,021.77	1 1.17 /

Revised Total \$1,229,446.78 + 14.76 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 13.57 % over the original budget for an **Authorized to Date Amount** of \$1,216,625.29.

Approval of this extra will place the authorized status of the contract 14.76 % over (+\$158,127.98) the **Original Budget**.

Extras Previously Approved by Administrative Board: None Contract Recommendation Authorization Number(s): 2009

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Connect to Existing 8" water	main 2 each @ \$2,500.00/each	\$5,000.00
Repair Sanitary Sewer	1 each @ \$3,116.40/each	3,116.40
Reconstruct Drainage Structu	re 4 each @ \$400.00/each	1,600.00
Storm Sewer Tap	1 each @ \$300.00/each	300.00
Class A sodding	65.5 SYD @ \$3.50/SYD	229.25
Removing Sidewalk	12 SYD @ \$8.00/SYD	96.00
Sidewalk Base, Special	12 SYD @ \$1.42/SYD	17.04
Mobilization - Special	1 each @ \$875.00/each	875.00
Remove Drainage Structure	2 each @ \$300.00/each	600.00
Watering	1 each @ \$987.80/each	987.00



Total

Reasons For Extras/Adjustments:

For all the items above; these items were not set up in the contract but were required to complete the project per the plans and encountered field conditions. All unit prices were negotiated with the contractor and are compatible with average unit price guidelines.

\$12,821.49

29.39 % City of Sault Ste. Marie, 23.34 % Federal, 47.27 % State of Michigan Funding Percentages For This Job

Section 1.04.03 - **EXTRA WORK** - of the 1990 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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109. **Item Number 2001 - 11**

73021 - 51853A - Department Project

Contractor Terry Construction, Inc.

8600 Berk Boulevard Hamilton, OH 45015

Designed by: MDOT Engineer's Estimate: \$461,678.00

Description of Project:

A 2000 highway preventive maintenance project. 16.238 km of overband crack fill, chip seal and single course microsurfacing, on M-52 from Gratiot east county line, easterly to west of M-52, in Brady and Chapin Townships, Saginaw County.

Administrative Board Approval Date	April 18, 2000	
Contract Date	May 18, 2000	
Original Contract Amount	\$415,065.00	
Total of Overruns/Changes (Approved to Date)	-227,803.89	- 54.88 %
Total of Extras and		
Adjustments (Approved to Date)	212,024.86	+ 51.08 %
THIS REQUEST	75,925.44	+ 18.29 %
Revised Total	\$475,211.41	+ 14.49 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 3.80 % under the original budget for an **Authorized to Date Amount** of \$399,285.97.

Approval of this extra will place the authorized status of the contract 14.49 % over (+\$60,146.41) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Bituminous Mixture 4C 1,434.45t @ \$52.93/t \$75,925.44

Total \$75,925.44



Reasons For Extras/Adjustments:

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For the pay item above; after the project was started it was discovered that the proposed overband crack fill, with chip seal single course would not be adequate to successfully repair the roadway. It was decided to use a Bituminous Mixture 4C to overlay some of the sections of roadway on the project.

100 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

110. **Item Number 2001 - 12**

46062 - 43498A - Department Project

Contractor Thompson-McCully Company

5905 Belleville Road Belleville, MI 48111

Designed by: MDOT

Engineer's Estimate: \$5,811,561.67

Description of Project:

13.92 km of bituminous coldmilling, resurfacing and widening for passing relief lanes, on US-223 from Division Street easterly to Blissfield west village limits; concrete deck overlay, substructure repair, partial painting and scour protection measures on US-223 over Raisin River, and beam end repair, joint replacement and partial painting on US-223 over Norfolk and Southern Railway, in Madison, Palmyra and Blissfield Townships, and the city of Adrian, Lenawee County.

Administrative Board Approval Date Contract Date	March 21, 2000 April 18, 2000	
Original Contract Amount	\$4,674,050.14	
Total of Overruns/Changes (Approved to Date)	911,953.15	+ 19.51 %
Total of Extras and		
Adjustments (Approved to Date)	121,347.00	+ 2.59 %
THIS REQUEST	167,500.00	+ 3.58 %
Revised Total	\$5,874,850.29	+ 25.68 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 22.10 % over the original budget for an **Authorized to Date Amount** of \$5,707,350.29.

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Approval of this extra will place the authorized status of the contract 25.68 % over (+\$1,200,800.15) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 11

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Aggregate - Subbase Special

10,000t @ \$16.75/t \$167,500.00

Total \$167,500.00



Reasons For Extras/Adjustments:

For the pay item above; during the initial excavation for the passing relief lanes, excessive topsoil was encountered. This necessitated excavating lower than the proposed top of clay grade. It was decided to place 6A limestone (as Aggregate - Subbase Special) on the grade to build a stable platform for paving operations. The unit price was negotiated with the contractor.

100 % State of Michigan Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

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111. **Item Number 2001 - 13**

39405 - 49375A - Local Agency Project

Contractor Robert Bailey Contractors, Inc.

> 1727 Construction Drive Kalamazoo, Michigan 49001

Designed by: Consultant Engineer's Estimate: \$3,555,732.25

Description of Project:

2.47 km of grading, pavement removal, concrete curb and gutter, storm sewer, sanitary sewer, watermain, bituminous surfacing, retaining wall, landscaping and traffic signal work on Romence Road Parkway from Lovers Lane easterly to Portage Road in the city of Portage, Kalamazoo County.

Administrative Board Approval Date	August 1, 2000	
Contract Date	August 7, 2000	
Original Contract Amount	\$3,307,712.07	
Total of Overruns/Changes (Approved to Date)	0.00	+ 0.00 %
Total of Extras and		
Adjustments (Approved to Date)	0.00	+ 0.00 %
THIS REQUEST	345,682.00	+ 10.45 %
Revised Total	\$3,653,394.07	+ 10.45 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00 % over the original budget for an **Authorized to Date Amount** of \$3,307,712.07.

Approval of this extra will place the authorized status of the contract 10.45 % over (+\$345,682.00) the Original Budget.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1, rev. 8

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

The following items are paid 100% by the City of Portage.

Sewer, Cl C 76M III 402.00m @ \$600.00/m \$241,200.00

15000mm, Tr. Detail C

Drainage Vault Remove 2.00ea @ \$2,500.00/ea 5,000.00

Sewer, 1800mm, remove 402.00m @ \$41.00/m 16,482.00 Drainage vault 2400mm X 2400mm 1.00ea @ \$11,000.00/ea 11,000.00

1/25/01 Page 77 of 87 De-watering 1.00LS @ \$68,000.00/LS 68,000.00
Sewer, Tie-in, 1500mm 1.00LS @ \$2,500.00/LS 2,500.00

Traffic Control, Special 1.00LS @ \$1,500.00/LS 1,500.00

Total \$345,682.00

Reasons For Extras/Adjustments:

For the items above; The City of Portage requested that an existing sewer be removed and replaced. The City of Portage will pay 100% of the costs for this work.

51.83 % Federal, 48.17% City of Portage Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

112. **Item Number 2001 - 14**

41131 - 48756A - Department Project

Contractor Anlaan Corporation

41 Washington Street, Ste. 335 Grand Haven, Michigan 49417

Designed by: Consultant Engineer's Estimate: \$3,871,320.99

Description of Project:

0.611 km of bituminous pavement reconstruction and widening, ramp reconstruction, curb and gutter, enclosed drainage and traffic signal installation, on 76th Street from east of Gordon Industrial Drive easterly to east of Caterpillar Drive, and structure replacement, widening and masonry retaining wall construction, on US-131 under 76th Street, in Byron Township, Kent County.

Administrative Board Approval Date	August 1, 2000	
Contract Date	August 17, 2000	
Original Contract Amount	\$3,813,654.22	
Total of Overruns/Changes (Approved to Date)	0.00	+ 0.00 %
Total of Extras and		
Adjustments (Approved to Date)	0.00	+ 0.00 %
THIS REQUEST	669,732.33	+ 17.56 %
Revised Total	\$4,483,386.55	+ 17.56 %

SUMMARY:

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The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00 % over the original budget for an **Authorized to Date Amount** of \$3,813,654.22.

Approval of this extra will place the authorized status of the contract 17.56 % over (+\$669,732.33) the Original Budget.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1, rev.4

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Winter Bridge Work	343,400.00dlr @ \$1.00/dlr	\$343,400.00
Winter Road Work	125,333.25dlr @ \$1.00/dlr	125,333.25
Cold Weather Protection	55,000.00dlr @ \$1.00/dlr	55,000.00
Frost Excavation & Replacement	2,000.00m3 @ \$33.81/m3	67,620.00
Gravel Maintenance	17,325.00 dlr @ \$1.00/dlr	17,325.00
& snow Plowing	_	
Class II Material, West	16,700.00m3 @ \$1.04/m3	17,368.00
Side, Premium,	_	
Hand Patching	100.00t @ \$162.75/t	16,275.00
Aggregate base-Mod 200mm	11,138.00m2 @ \$1.18/m2	13,142.84
6 other related items - each under	\$7,000.00	14,268.24
Total		<u>\$669,732.33</u>



Reasons For Extras/Adjustments:

For all the pay items above; on September 29, 2000 the 76th street structure over US-131 was struck by a high load vehicle. This incident caused irreparable damage to beams on the bridge. Due to the damage, the right lane of Northbound US-131 was closed along with 76th Street.

Repairing this structure could not be completed until early spring of 2001. This bridge replacement project was to begin in early spring of 2001. It was decided that it would not be in the best public interest to repair this structure then demolish it right after the repair. It was decided that the best course, under the emergency provisions of Section 11 of Public Act 51, would be to expedite the project and start replacing this bridge this winter.

The pay items above are to compensate the contractor for winter work on the project. The Region is pursuing reimbursement from the subject vehicle's company.

79.84 % Federal, 19.96 % State of Michigan, 0.20 % various utility companies **Funding Percentages For This Job**

Section 103.04 - EXTRA WORK - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

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This Extra is recommended for approval by the State Administrative Board.

113. **Item Number 2001 - 15**

50007 - 47132A - Local Agency Project

Contractor E. C. Korneffel Company

2691 Veterans Parkway Trenton, Michigan 48183

Designed by: Consultant Engineer's Estimate: \$2,264,152.85

Description of Project:

Remove portions of a two-span steel beam bridge on concrete abutments and pier. Maintain traffic by stage construction, construct a three-span prestressed concrete box beam bridge, and construct approaches to the limits shown on Jefferson Avenue over the Milk River in the city of St. Clair Shores, Macomb County.

Administrative Board Approval Date Contract Date Original Contract Amount	June 20, 2000 July 14, 2000 \$2,148,301.98	
Total of Overruns/Changes (Approved to Date) Total of Extras and	0.00	+ 0.00 %
Adjustments (Approved to Date) THIS REQUEST	16,528.80 152,861.19	+ 0.77 % + 7.11 %
Revised Total	\$2,317,691.97	+ 7.88 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.77 % over the original budget for an **Authorized to Date Amount** of \$2,164,830.78.

Approval of this extra will place the authorized status of the contract 7.88 % over (+\$169,389.99) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1, rev.6

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Cofferdams Revised	1.00LS @ \$92,861.00/LS	\$92,861.19
Remove Cofferdam Phase Sheeting (budget)	1.00LS @ \$10,000.00/LS	10,000.00
Idle Equipment (budget)	1.00LS @ \$50,000.00/LS	50,000.00

Total \$152,861.19

Reasons For Extras/Adjustments:

For the pay items above; this project utilizes part-width construction to maintain two way traffic. While constructing the coffer dams as proposed on the plans, an obstruction was encountered that prevented the construction to continue. It was discovered that concrete struts existed underground that were causing the obstruction. After consulting with the City of St. Clair Shores, the Contractor, the Army Corp. of Engineers, and Wayne County, it was agreed to revise the coffer dam phasing.

These items are required to compensate the contractor for revising the cofferdam construction. The changes are extensive and require the contractor to complete more work than originally proposed. The work required for item number one, above, is detailed in the Contract Modification and the cost above is agreed to by the contractor. For items two and three, above, final costs could not be predetermined so budget amounts were established and detailed cost records will be maintained by the project office.

80 % Federal. 15 % State of Michigan, 5% City of St. Clair Shores Funding Percentages For This Job

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

OVERRUN

114. Item Number 1 - 1

Control Section/Job Number 13121 - 50841A Department Project

Contractor Kelcris Corporation

3416 Corwin Road

Williamston, Michigan 48895

Designed By MDOT Engineer's Estimate \$360,687.13

Description of Project:

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A 2000 highway preventive maintenance project. 4.906 km of concrete pavement repair and diamond grinding, on I-94BL from south of Songbird Lane northerly to Grand Trunk Western Railroad structure, in the city of Battle Creek, Calhoun County.

Administrative Board Approval	February 1, 2000	
Contract Date	March 15, 2000	
Original Contract Amount	\$323,802.53	
AdBoard Resolution Allowable	32,380.25	+10.0 %
Total of Extras Approved	708.93	+0.22 %
THIS REQUEST	22,321.00	+6.89 %
Revised Total	\$379,212.71	+17.11 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.22 % over the original budget for the **Authorized to Date Amount** of \$356,891.71.

Approval of this overrun will place the authorized status of the contract 17.11 % over (+\$55,410.18) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

Approval is Requested for the Following Changes in Contract Items:

Diamond Grinding Concrete 5050.00m2 @ \$4.42/m2 \$22,321.00
Payement

Total \$22,321.00

Reason(s) for Changes in Contract Items:

For the pay item above, Diamond Grinding Concrete Pavement; the original contract quantity was estimated for this project. After the project was awarded, it was determined by field conditions that an additional quantity of Diamond Grinding was required on the project.

100 % State of Michigan Funding Percentages For This Job

This Overrun is recommended for approval by the State Administrative Board.

115. **Item Number 1 - 2**

Control Section/Job Number 08051 - 50845A Department Project

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Contractor Strawser Incorporated

1595 Frank Road

Columbus, Ohio 43223

Designed By MDOT Engineer's Estimate \$522,720.77

Description of Project:

A 2000 Preventive Maintenance Project. 14.56 km of overband crack fill and micro-surfacing on M-66 from north of M-78 northerly to Cloverdale Road, in Pennfield, Assyria and Maple Grove Townships, Calhoun and Barry Counties.

Administrative Board Approval Contract Date	November 2, 1999 January 10, 2000	
Original Contract Amount	\$483,931.64	
AdBoard Resolution Allowable	48,393.16	+10.00 %
Total of Extras Approved	0.00	+0.00 %
THIS REQUEST	22,000.00	+4.55 %
Revised Total	\$554,324.80	+14.55 %

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.00 % over the original budget for the **Authorized to Date Amount** of \$532,324.80.

Approval of this overrun will place the authorized status of the contract 14.55 % over (+\$70,393.16) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

Approval is Requested for the Following Changes in Contract Items:

Shoulder, CL II 400.00 @ \$55.00/t \$22,000.00

Total \$22,000.00

Reason(s) for Changes in Contract Items:

For the pay item above, Shoulder, CL II; the quantity required to build the shoulders up to proper grade was underestimated. The existing shoulders were actually lower and more Shoulder, CL II material was needed.

100 % State of Michigan Funding Percentages For This Job

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This Overrun is recommended for approval by the State Administrative Board.

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EXCESS PROPERTY

116. RESOLUTION "A" -Easement

5-799-E

CS 41064, Parcel 603AP, Item 1

The Michigan Department of Transportation, in its acquisition of property required for the M-6 project, has required Consumers Energy to relocate its utility easement. MDOT has agreed to provide Consumers with a replacement easement at no cost to them. The easement contains 47,631 square feet more or less and is located in Gaines Township, Kent County, Michigan.

Mutual Benefits

117. RESOLUTION "B" - Railroad Easement

3-401-RRE

CS 694077, Parcel 2C, Item 1

Michigan Consolidated Gas Company has requested a natural gas pipeline easement across department owned railroad right of way in Otsego Lake Township, Otsego County, Michigan. The easement is 10 feet wide and contains 2,005 square feet more or less. The processing fee of \$500 has been deposited with the Financial Operations Division.

\$500

118. RESOLUTION "C" - Sale to Abutting Owner

7-608-N

C S 11057, Parcel 199 Part B, Item 1

The property is located in Oronoko Township, Berrien County, Michigan, and contains 0.12 acres, more or less. The subject tract was appraised by David Normand, Property Analyst, Southwest Region, on March 4, 1997, and reviewed and approved at the current market value of \$50.00 by Thomas J. Urynowicz, Property Analyst, on January 9, 2001. Andrew Joseph Grile and Lisa Jo Grile (husband and wife), the only abutting owners, offered to purchase the subject tract at the appraised value.

\$50

119. RESOLUTION "D" - Sale to Abutting Owner

7-651-N

CS 11057, Parcel 199 Part A, Item 1

The property is located in Oronoko Township, Berrien County, Michigan, and contains 0.07 acres, more or less. The subject tract was appraised by Dave Normand, Region Property Manager, on March 4, 1997, and reviewed and approved at the current market value of \$50 by Thomas J. Urynowicz, Property Analyst, on January 9, 2001. Stacey Camargo-Chavez, the only abutting owner, offered to purchase the subject tract at the appraised value.

\$50

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120. RESOLUTION "E" -Sale to Abutting Owner

7-650-N

CS 11112, Parcel 283, Item 1

The property is located in Sodus Township, Berrien County, Michigan, and contains 1.3 acres, more or less. The subject tract was appraised by Dave Normand, Region Property Manager, on November 2, 2000, and reviewed and approved at the current market value of \$1,200 by Marie Lewis, Manager, Project Development Section, on November 9, 2000. Tony and Jeanette Argue (H&W), the only abutting owner, offered to purchase the subject tract at the appraised value.

\$1,200

121. RESOLUTION "F"- Exchange

5-793-X

CS 41131, Parcels S-3A, 254, C-235, 283 Part A TX, 1335, 1340, 1342, Items 1, 2, 3 MDOT is requesting an exchange of properties with the City of Grand Rapids, Downtown Development Authority. This exchange is part of an agreement with the City to improve the S Curve on US-131, located in the City of Grand Rapids, Kent County, Michigan. The properties MDOT is acquiring were appraised at \$1,107,252. The properties MDOT is conveying were appraised at \$169,624.

In accordance with the agreement, MDOT will convey three properties, one property will be conveyed in fee, the second will be conveyed in fee with MDOT retaining an easement, and the third property will convey easement rights to the City. The project agreement states that the difference in value of \$937,628 to be paid by MDOT to the City for the right of way, will be applied to the city's soft match contribution for the project. Therefore, consideration for their exchange is mutual benefits.

Mutual Benefits

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In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983 resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine, Director

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